Figure 1A

	HepG2-NTCP				Hep3B-NTCP			
lane	1	2	3	4	5	6	7	8
HBV (MOI)	0	50	50	50	0	50	50	50
Time (d)	0	1	4	7	0	1	4	7

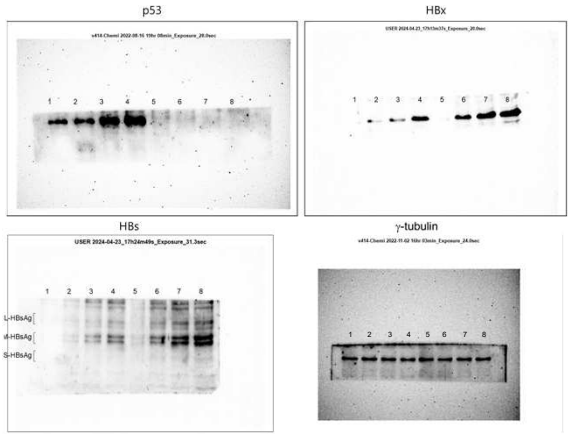


Figure 1B

	HepG2-NTCP			Hep3B-NTCP		
lane	1	2	3	4	5	6
HBV (MOI)	0	10	50	0	10	50
Time (d)	0	4	4	0	4	4

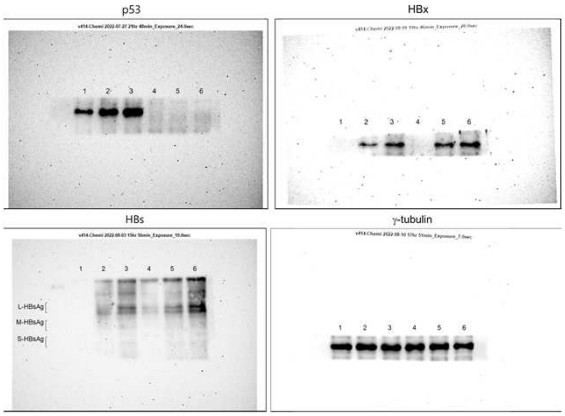


Figure 1J

	HepG2			
lane	1	2	3	4
HBV (MOI)	0	50	0	50
Time (d)	4	4	4	4
MyrB (μM)	0	0	1	1

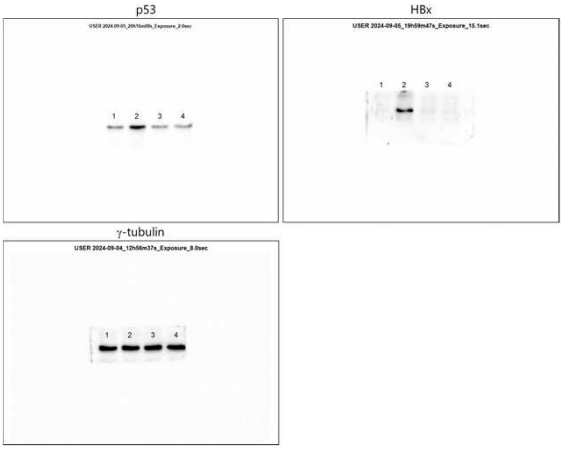


Figure 2A

	HepG2			Hep3B		
lane	1	2	3	4	5	6
1.2-mer WT (μg)	0	0.1	0.5	0	0.1	0.5

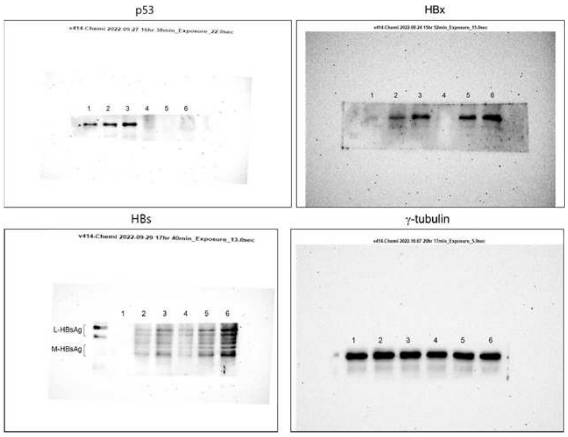


Figure 2C

	HepG2			Hep3B		
Lane	1	2	3	4	5	6
1.2-mer WT (μg)	0	0.5	0	0	0.5	0
1.2-mer HBx-null (μg)	0	0	0.5	0	0	0.5
HBx (μg)	0	0	0	0	0	0

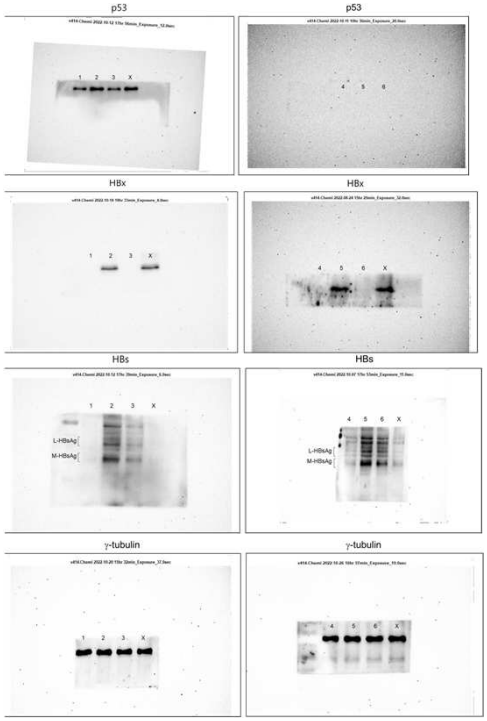


Figure 2F

	HepG2			Hep3B		
Lane	1	2	3	4	5	6
HBx(μg)	0	0.05	0.2	0	0.05	0.2

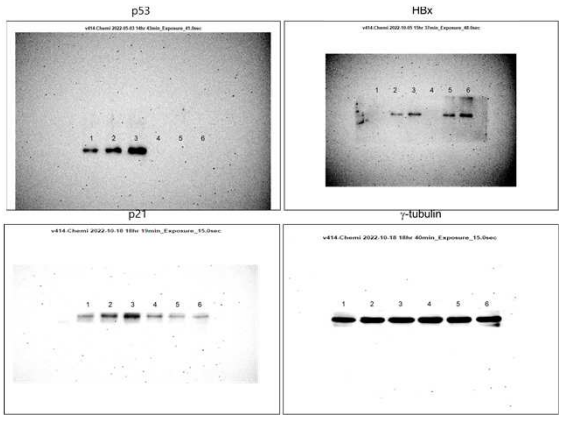


Figure 3A

	HepG2					
lane	1	2	3	4	5	6
HBx (μg)	0	0	0	0.2	0.2	0.2
SC shRNA (μg)	1.0	0.9	0	1.0	0.9	0
p53 shRNA (μg)	0	0.1	1.0	0	0.1	1.0

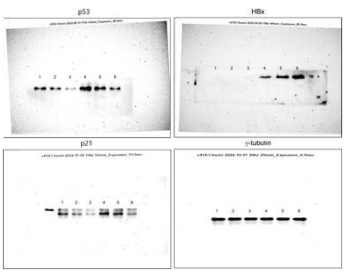


Figure 3B

	Hep3B					
lane	1	2	3	4	5	6
HBx (μg)	0	0.05	0.2	0	0.05	0.2
p53 (μg)	0	0	0	0.1	0.1	0.1

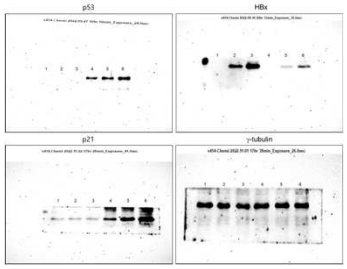


Figure 3C

	HepG2					
lane	1	2	3	4	5	6
HBx (μg)	0	0.2	0	0	0	0
p53 (ng)	0	0	1	5	25	125

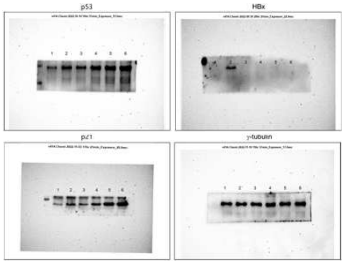


Figure 3D

	Hep3B				
lane	1	2	3	4	5
HBx (μg)	0	0.2	0	0	0
p53 (μg)	0	0	0.05	0.1	0.2

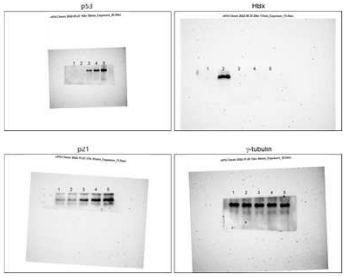


Figure 3E

	HepG2-NTCP					
lane	1	2	3	4	5	6
HBV (MOI)	0	0	0	50	50	50
SC shRNA	1.0	0.9	0	1.0	0.9	0
p53 shRNA (μg)	0	0.1	1.0	0	0.1	1.0

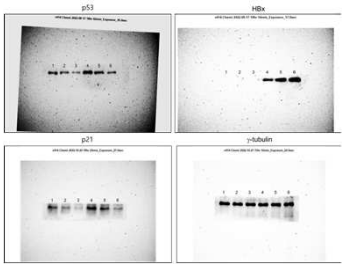


Figure 3F

	Hep3B-NTCP					
lane	1	2	3	4	5	6
p53 (μg)	0	0.05	0.1	0.2	0	0.05
HBV (MOI)	0	0	0	0	50	50

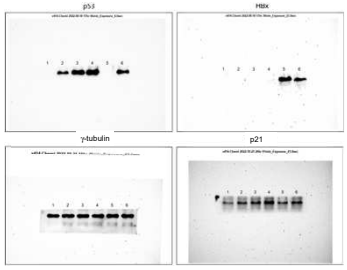


Figure 4A

	HepG2					
lane	1	2	3	4	5	6
HBx (μg)	0	0.2	0	0.2	0	0.2
WT p53 (μg)	0	0	0.01	0.002	0	0
p53 R175H (μg)	0	0	0	0	1.0	1.0

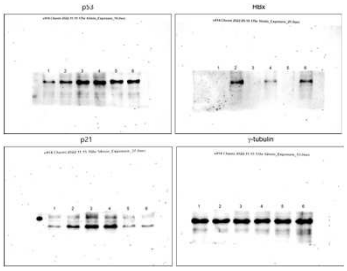


Figure 4B

	Hep3B					
lane	1	2	3	4	5	6
HBx (μg)	0	0.2	0	0.2	0	0.2
WT p53 (μg)	0	0	0.01	0.01	0	0
p53 R175H (μg)	0	0	0	0	1.0	1.0

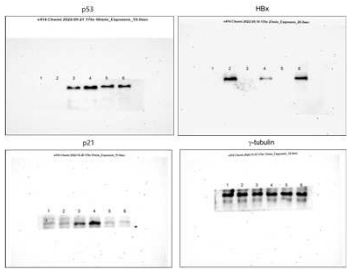


Figure 4C

	HepG2-NTCP					
lane	1	2	3	4	5	6
HBV (MOI)	0	50	0	50	0	50
WT p53 (μg)	0	0	0.01	0.002	0	0
p53 R175H (μg)	0	0	0	0	1.0	1.0

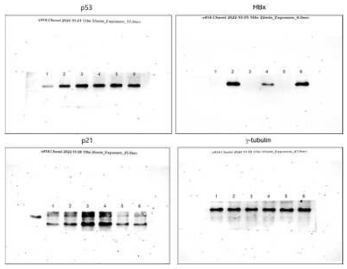


Figure 4D

	Hep3B-NTCP					
lane	1	2	3	4	5	6
HBV (MOI)	0	50	0	50	0	50
p53 (μg)	0	0	0.1	0.1	0	0
p53 R175H (μg)	0	0	0	0	1.0	1.0

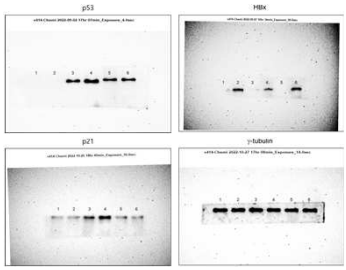


Figure 4E

	HepG2					
lane	1	2	3	4	5	6
HBx (μg)	0	0.05	0.2	0	0.05	0.2
PFT-α (μM)	0	0	0	30	30	30

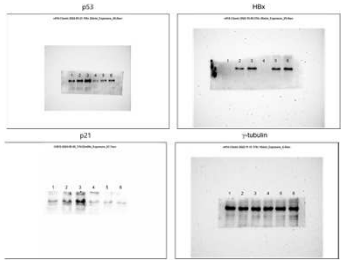


Figure 4G

	HepG2-NTCP							
lane	1	2	3	4	5	6	7	8
HBV (MOI)	0	0	0	0	50	50	50	50
PFT-α (μM)	0	10	20	30	0	10	20	30

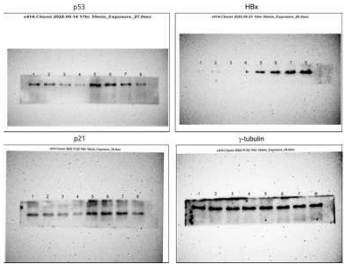


Figure 4F

	Hep3B					
lane	1	2	3	4	5	6
HBx (μg)	0	0	0.2	0	0	0.2
p53 (μg)	0	0.1	0.1	0	0.1	0.1
PFT-α (μM)	0	0	0	30	30	30

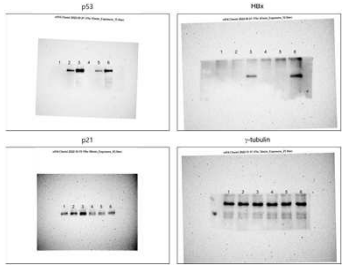


Figure 4H

	Hep3B-NTCP							
lane	1	2	3	4	5	6	7	8
HBV (MOI)	0	0	0	0	50	50	50	50
PFT-α (μM)	0	10	20	30	0	10	20	30

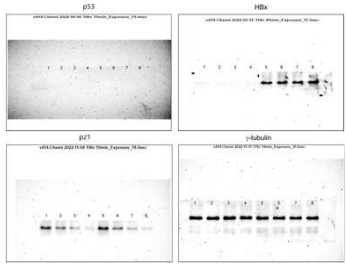


Figure 5A

HepG2

lane	1	2	3	4	5
HBx (μg)	0	0.2	0.2	0.2	0.2
NAC (mM)	0	0	2	4	6

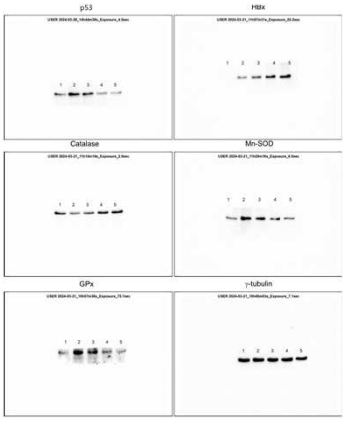


Figure 5C

Hep3B

lane	1	2	3	4	5	6
HBx (μg)	0	0.05	0.2	0	0.05	0.2
p53 (μg)	0	0	0	0.1	0.1	0.1

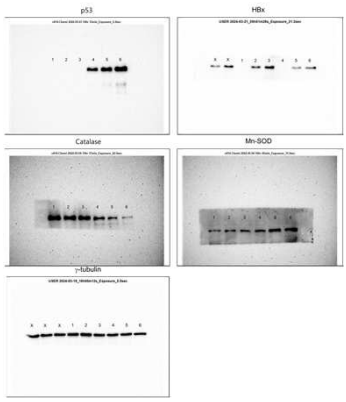


Figure 5D

HepG2-NTCP

lane	1	2	3	4	5
HBV (MOI)	0	50	50	50	50
NAC (mM)	0	0	2	4	6

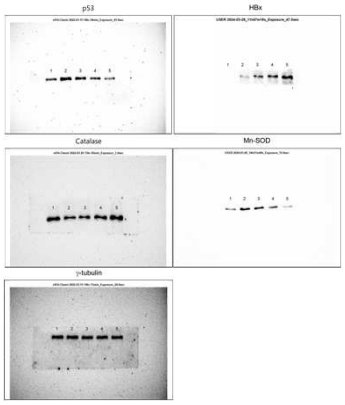


Figure 5F

Hep3B-NTCP

lane	1	2	3	4	5	6
HBV (MOI)	0	1	10	0	1	10
p53 (μg)	0	0	0	0.1	0.1	0.1

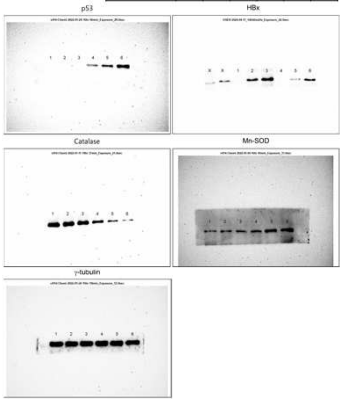


Figure 5G

HepG2

lane	1	2	3	4	5	6
HBx (μg)	0	0.05	0.2	0	0.05	0.2
PFT-α (μM)	0	0	0	30	30	30

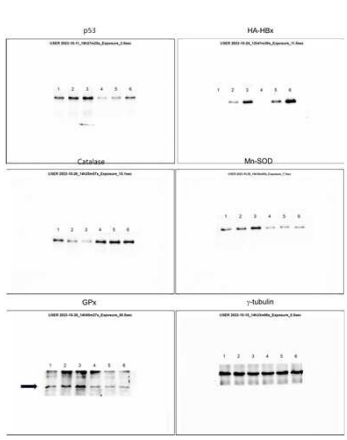


Figure 5H

HepG2

lane	1	2	3	4	5	6
HBx (μg)	0	0.2	0	0	0	0
p53 (μg)	0	0	0.0001	0.001	0.01	0.1

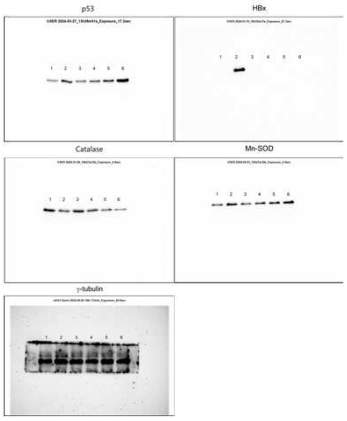


Figure 5I

Hep3B

lane	1	2	3	4	5	6
HBx (μg)	0	0.05	0.2	0	0.05	0.2
PFT-α (μM)	0	0	0	30	30	30

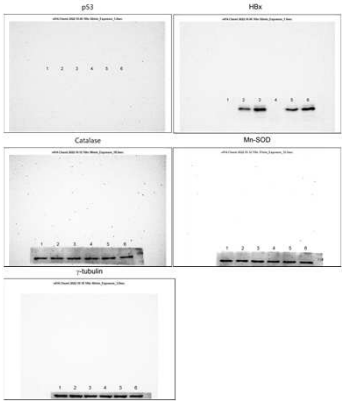


Figure 6A

	HepG2				Hep3B			
lane	1	2	3	4	5	6	7	8
HBx	-	HBX3	hbx2	hbx2	-	HBX3	hbx2	hbx2
(μg)	-	0.1	0.1	0.2	-	0.1	0.1	0.2

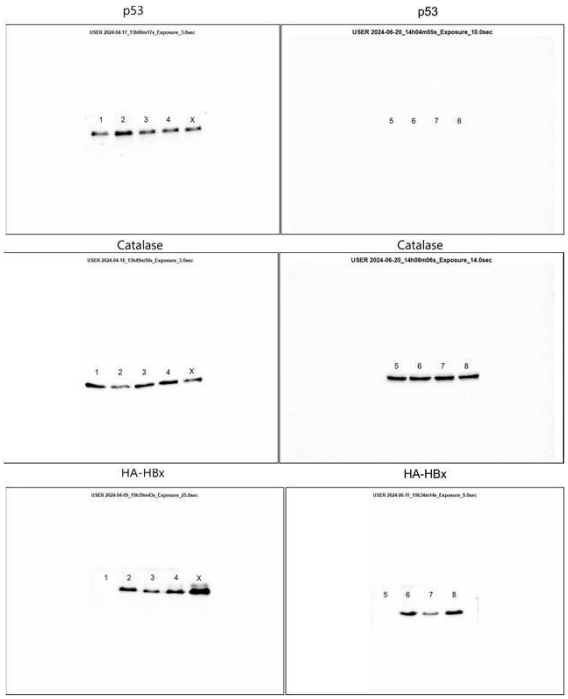


Figure 6A

	HepG2				Hep3B			
lane	1	2	3	4	5	6	7	8
HBx	-	HBX3	hbx2	hbx2	-	HBX3	hbx2	hbx2
(μg)	-	0.1	0.1	0.2	-	0.1	0.1	0.2

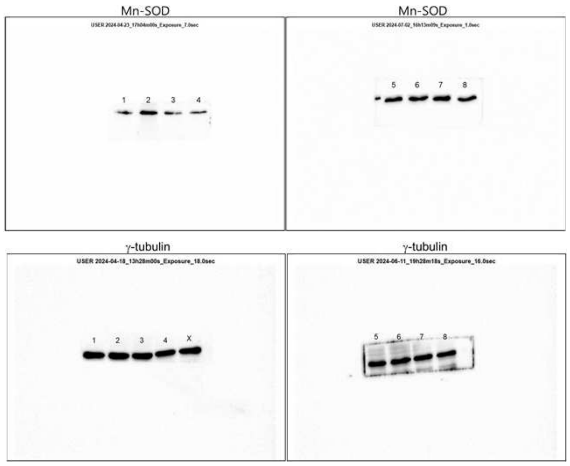


Figure 6C

	HepG2			
lane	1	2	3	4
HBx	-	hbx2	hbx2 P101S	HBX3
(μg)	-	0.2	0.1	0.1



Figure 6E

	HepG2-NTCP					
lane	1	2	3	4	5	6
WT HBV (MOI)	0	10	0	0	10	0
HBV S101P (MOI)	0	0	10	0	0	10
Time (day)	1	1	1	4	4	4

