

Supplementary Information

Table S1. Correlation between serum AZGP1 concentration level and clinicopathologic characteristics

Case			AZGP1 Concentration		<i>p</i>	CEA Concentration		<i>p</i>	CA19-9 Concentration		<i>p</i>
			Median	Range		Median	Range		Median	Range	
Age	<67	38	2397.42	575.24–3624.59	0.321	33.11	1.49–70.89	0.594	52.42	10.64–82.24	0.122
	≥67	82	2141.35	211.81–3611.43		17.51	0.54–74.22		38.63	9.32–91.76	
Gender	Male	59	2351.68	306.61–2776.80	0.123	28.18	1.10–73.52	0.585	52.27	12.85–82.24	0.061
	Female	61	2384.44	211.81–3624.59		11.60	0.54–74.22		38.01	9.32–91.76	
Location	Right	42	2383.92	211.81–3611.43	0.399	25.06	0.54–72.96	0.200	39.82	10.07–82.24	0.105
	Transverse	18	2283.32	830.51–3455.92		28.53	2.45–74.22		55.76	24.17–91.76	
	Left	28	2274.89	548.05–3150.18		6.54	1.47–66.02		39.34	10.64–78.44	
	sigmoid	32	2513.86	306.61–3624.59		27.77	1.10–70.89		49.40	9.32–69.56	
T stage	T1	4	826.05	352.79–1299.30	<0.001	5.67	1.18–10.15	<0.001	13.80	9.32–18.28	0.007
	T2	20	602.75	211.81–2803.80		1.59	0.54–74.22		33.14	10.07–78.44	
	T3	68	2387.57	693.05–3611.43		17.02	1.81–66.02		47.80	10.64–91.76	
	T4	28	2584.89	830.51–3624.59		38.70	2.45–72.96		51.14	14.02–71.28	
N stage	N0	80	1264.77	211.81–3562.73	<0.001	6.30	0.54–74.22	<0.001	36.36	9.32–91.76	0.005
	N1	32	2578.18	2412.31–3624.59		44.33	2.69–64.93		54.37	14.92–67.13	
	N2	8	2664.80	2384.44–3543.00		46.23	36.81–66.02		37.55	10.64–64.62	
Metastasis	M0	102	2238.17	211.81–3562.73	<0.001	11.82	0.54–72.96	<0.001	39.07	9.32–91.76	<0.001
	M1	18	2742.77	2584.43–3624.59		64.15	4.69–74.22		60.71	30.55–69.56	
AJCC Stage	I	20	585.89	211.81–2638.97	<0.001	1.88	0.54–20.85	<0.001	18.53	9.32–78.44	<0.001
	II	56	2177.02	693.05–3562.73		9.72	1.81–72.96		38.13	14.48–91.76	
	III	26	2487.32	2384.44–3543.00		41.50	2.69–48.84		52.96	10.64–61.08	
	IV	18	2742.77	2584.43–3624.59		64.15	4.69–74.22		60.71	30.55–69.56	
Vessel invasion	No	98	2338.16	211.81–3624.59	0.257	18.43	0.54–74.22	0.278	46.29	10.07–91.76	0.437
	Yes	22	2478.41	352.79–3204.42		28.53	1.18–70.89		54.11	9.32–82.24	
Differentiation	Well	30	2332.77	352.79–3624.59	0.127	11.69	1.18–70.89	0.236	39.82	11.28–69.56	0.493
	Moderate	62	2260.2	211.81–3516.00		15.87	0.54–74.22		48.68	9.32–91.76	
	Poor	28	2457.98	611.97–3611.43		33.28	2.45–66.02		49.53	12.98–69.70	

AJCC, American Joint Committee on Cancer; *p* < 0.05 indicates a significant association between variables.

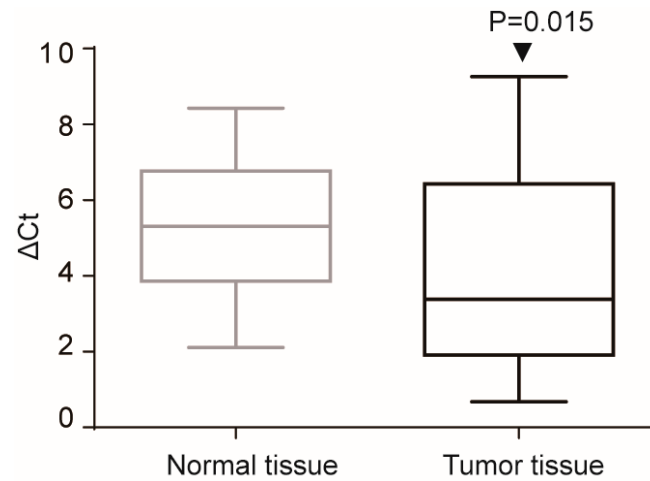


Figure S1. Real-time PCR analysis of AZGP1 mRNA expression in 28 paired colon tumor samples and adjacent normal mucosa. Data are presented as the median (line) ΔC_t value with boxed 25th and 75th percentiles. The data range is represented by the upper and lower bars. $p = 0.015$.