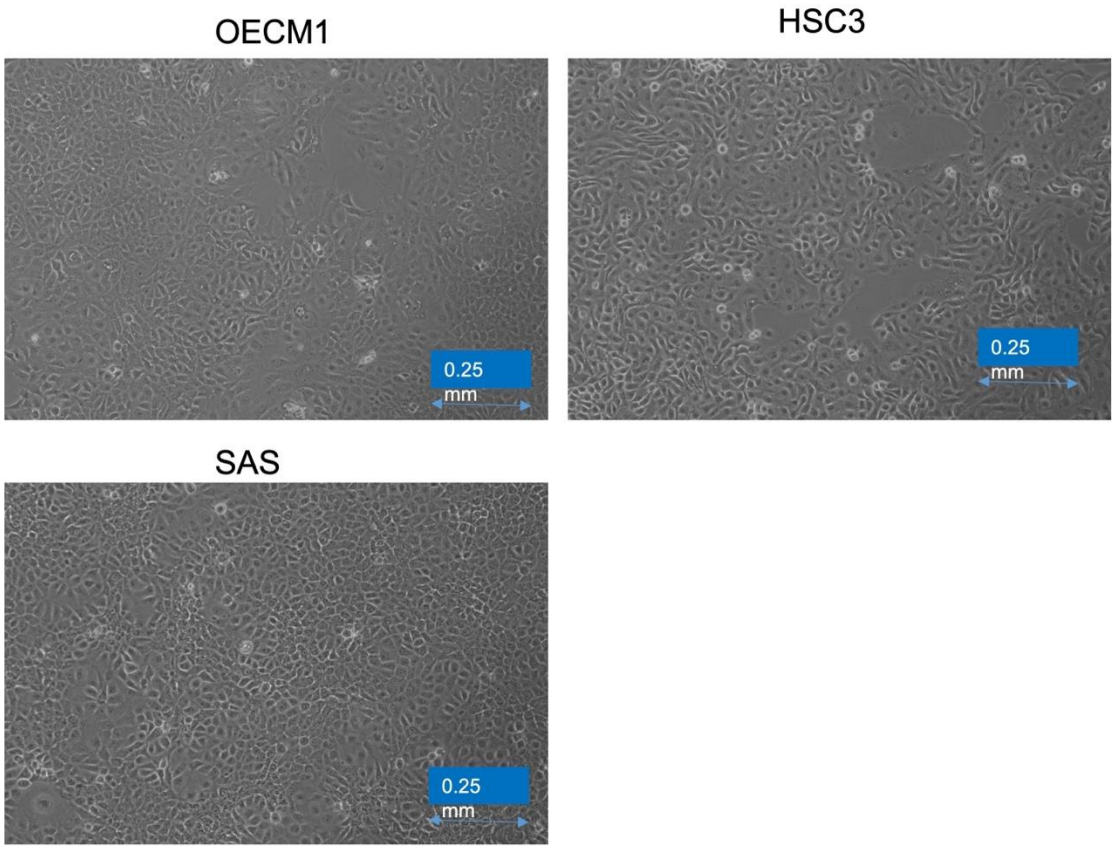
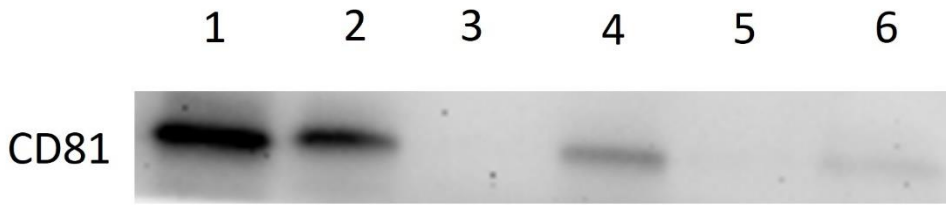


Supplementary Figure S1. The morphology of OSCC cell lines

SAS cells have the property of piling up growth and apparent aggregation after cell detachment for passage. Therefore, a higher percentage of PEG will precipitate a pile of SAS cells and the lysis efficiency will reduce in downstream applications.



Order of CD81 intensity	No.	Exosomal particle number/ ml
2	1	4.17e+10 +/- 9.94e+09
1	2	5.00e+10 +/- 4.40e+09
6	3	5.96e+09 +/- 3.52e+08
3	4	3.99e+10 +/- 2.02e+09
5	5	1.02e+10 +/- 4.34e+08
4	6	2.24e+10 +/- 2.14e+09

Supplementary Data S1. The intensity of CD81 was positively correlated to exosome particle number.