

10-7664: Monoclonal antibody to SPARCL1 (Clone: ABM5C3.2G1)

Clonality :	Monoclonal
Clone Name :	ABM5C3.2G1
Application :	WB
Reactivity :	Human
Gene :	SPARCL1
Gene ID :	8404
Uniprot ID :	Q14515
Format :	Purified
Alternative Name :	High endothelial venule protein, MAST 9, Hevin
Isotype :	Mouse IgG2b, Kappa
Immunogen Information :	A partial length recombinant SPARCL1 (amino acids 145-265) was used as the immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Recommended dilutions: WB: 1-2 µg/ml. However, this need to be optimized based on the research applications.

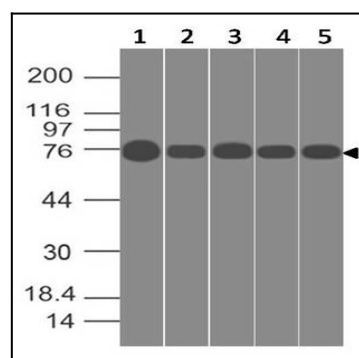


Figure-1: Western blot analysis of SPARCL1. Anti-SPARCL1 antibody (Clone: ABM5C3.2G1) was used at 1 µg/ml on (1) MCF-7, (2) A549, (3) HT-29, (4) HCT-116 and (5) PANC-1 lysates.

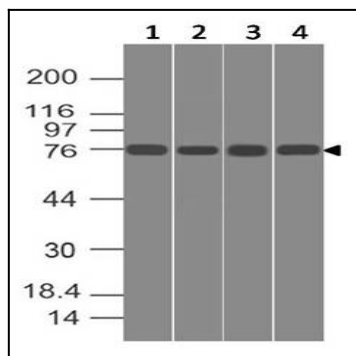


Figure-2: Western blot analysis of SPARCL1. Anti-SPARCL1 antibody (Clone: ABM5C3.2G1) was used at 1 μ g/ml on (1) h Lung, (2) h Intestine, (3) PANC-28 and (4) U87 lysates.