

MCAM Mouse mAb

Catalog No: #63917

Package Size: #63917-1 50ul #63917-2 100ul

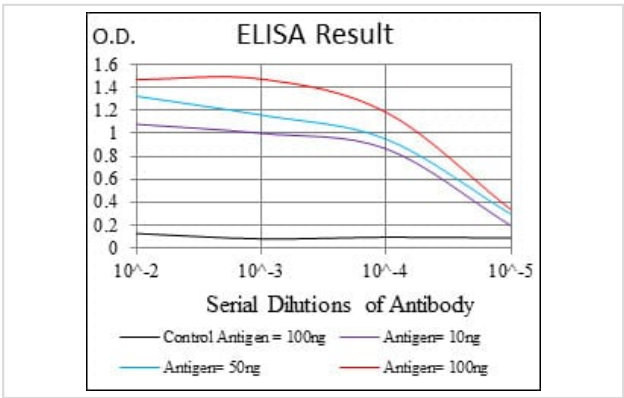
Description

Product Name	MCAM Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human MCAM (AA: 84-189) expressed in E. Coli.
Target Name	MCAM
Other Names	CD146; MUC18
Accession No.	P43121
Calculated MW	71.6kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

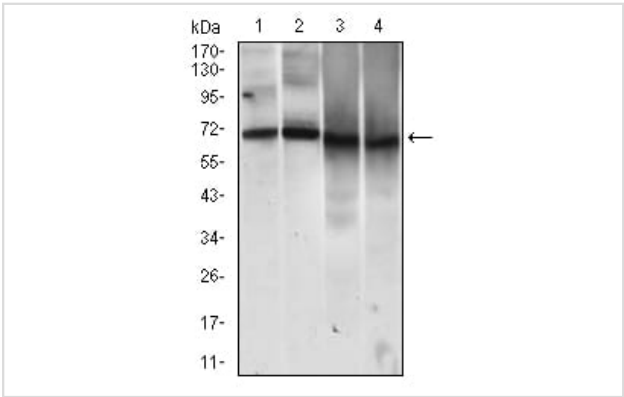
Application Details

WB:1/500 - 1/2000IHC:1/200 - 1/1000FC:1/200 - 1/400ELISA:1/10000

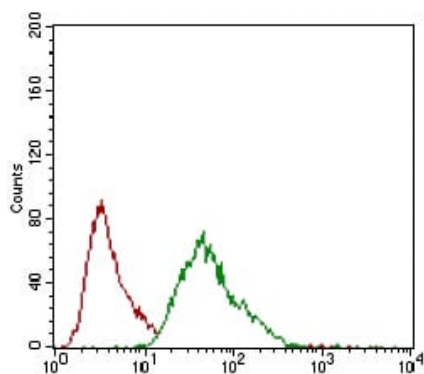
Images



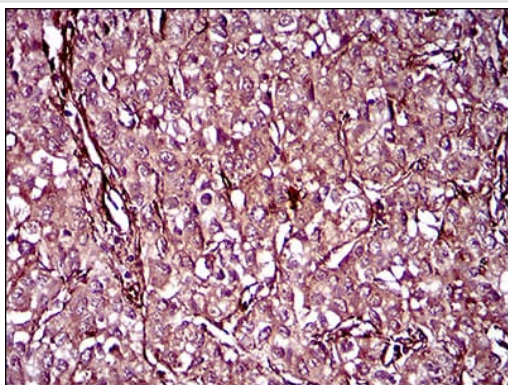
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



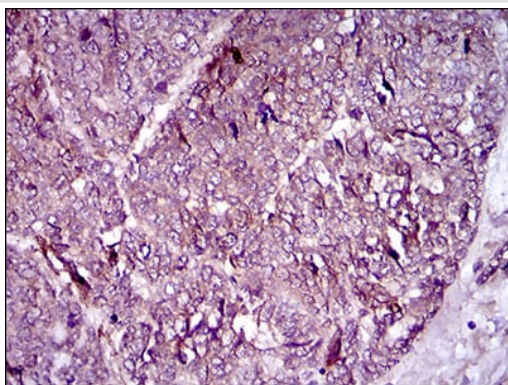
Western blot analysis using MCAM mouse mAb against HUVE-12 (1), EVC-304 (2), HELA (3) and MCF-7 (4) cell lysate.



Flow cytometric analysis of MCF-7 cells using MCAM mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissues using MCAM mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using MCAM mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.