

SMAD4 Mouse mAb

Catalog No: #64252

Package Size: #64252-1 50ul #64252-2 100ul

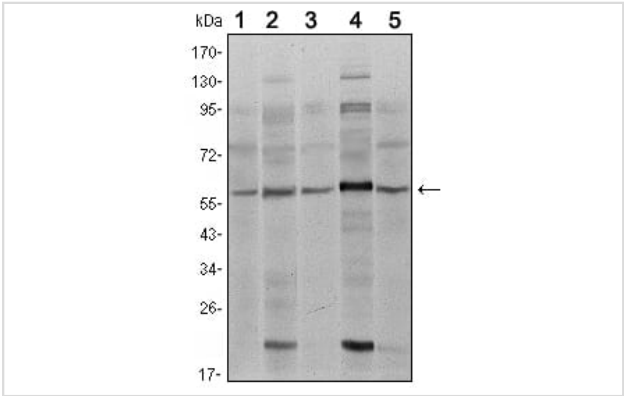
Description

Product Name	SMAD4 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Mouse
Immunogen Description	Purified recombinant fragment of human SMAD4 expressed in E. Coli.
Target Name	SMAD4
Other Names	JIP; DPC4; MADH4; SMAD4
Accession No.	Q13485
Calculated MW	65kDa
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.

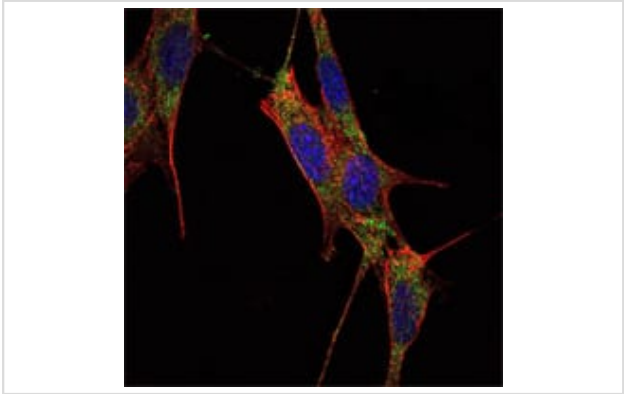
Application Details

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

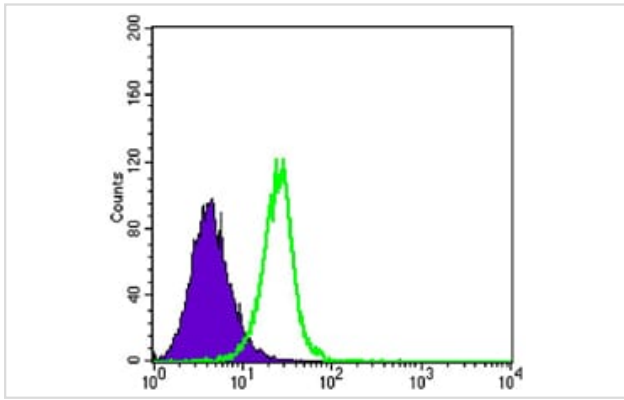
Images



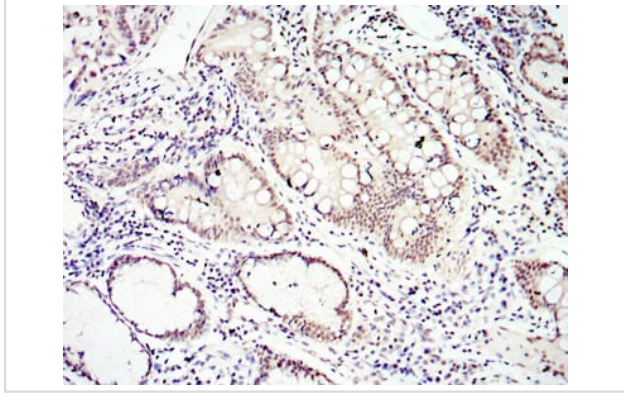
Western blot analysis using SMAD4 mouse mAb against A431 (1), SK-N-SH (2), K562 (3), HepG2 (4) and HUVE12 (5) cell lysate.



Immunofluorescence analysis of NIH/3T3 cells using SMAD4 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of K562 cells using SMAD4 mouse mAb (green) and negative control (purple).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissues using SMAD4 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.