

Smad3 Rabbit mAb

Catalog No: #58526

Package Size: #58526-1 50ul #58526-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

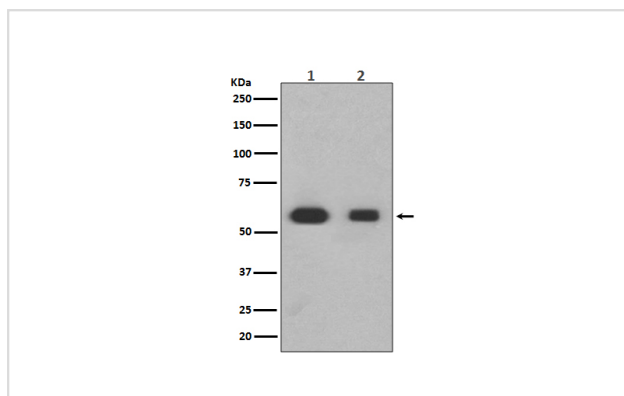
Description

Product Name	Smad3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	Smad3 Antibody detects endogenous levels of total Smad3
Immunogen Description	A synthesized peptide derived from human Smad3
Other Names	JV15-2; MADH3; Mad3; Smad 3;
Accession No.	Uniprot:P84022
Uniprot	P84022
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

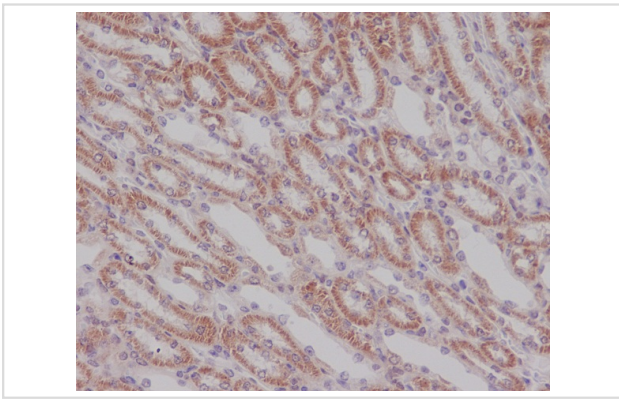
Application Details

WB 1:1000~1:5000 IHC 1:100~1:500 ICC/IF 1:100~1:500 FC 1:50

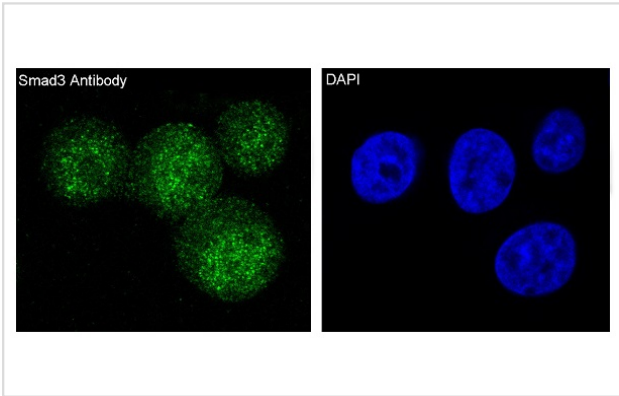
Images



Western blot analysis of Smad3 expression in (1) Jurkat cell lysate; (2) Rat liver lysate.



Immunohistochemical analysis of paraffin-embedded mouse kidney, using Smad3 Antibody.



Immunofluorescent analysis of HeLa cells, using Smad3 Antibody.

Product Description

Smad3 transcription factor phosphorylated and activated by TGF-beta-type receptors. A receptor-regulated Smad (R-smad). Binds directly to consensus DNA-binding elements in the promoters of target genes. In mouse required for establishment of the mucosal immune response and proper development of skeleton.

Background

Smad3 transcription factor phosphorylated and activated by TGF-beta-type receptors. A receptor-regulated Smad (R-smad). Binds directly to consensus DNA-binding elements in the promoters of target genes. In mouse required for establishment of the mucosal immune response and proper development of skeleton.

Note: This product is for in vitro research use only