SMAD4 antibody



Product name

SMAD4 antibody

Specificity

Human, Mouse; other species not tested.

Antibody description

SMAD4 Rabbit Polyclonal antibody. Positive IP detected in mouse liver tissue. Positive WB detected in HEK-293 cells, A549 cells, HepG2 cells, MCF7 cells, mouse liver tissue, NIH/3T3 cells, SMMC-7721 cells. Positive IHC detected in human placenta tissue, human testis tissue. Observed molecular weight by Western-blot: 63-70 kDa

Preparation

This antibody was obtained by immunization of SMAD4 recombinant protein (Accession Number: NM_001407042). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IP

Dilutions

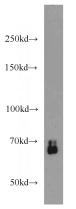
Recommended Dilution:

WB: 1:200-1:2000

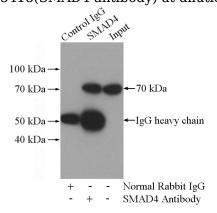
IP: 1:200-1:2000

IHC: 1:20-1:200

Validations

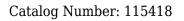


HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:115418(SMAD4 antibody) at dilution of 1:600

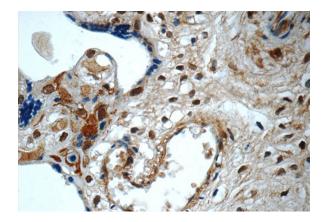


IP Result of anti-SMAD4 (IP:Catalog No:115418, 4ug; Detection:Catalog No:115418 1:600) with mouse liver tissue lysate 4000ug.

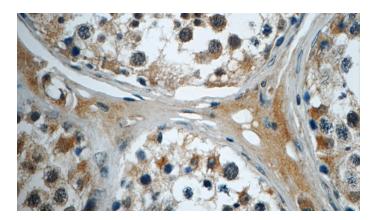
SMAD4 antibody







Immunohistochemistry of paraffin-embedded human placenta tissue slide using Catalog No:115418(SMAD4 Antibody) at dilution of 1:50 (under 40x lens)



Immunohistochemistry of paraffin-embedded human testis tissue slide using Catalog No:115418(SMAD4 Antibody) at dilution of 1:50 (under 40x lens)