## **SMAD3** antibody

Catalog Number: 115417



**Product name** 

SMAD3 antibody

**Specificity** 

Human; other species not tested.

Antibody description

SMAD3 Rabbit Polyclonal antibody. Positive WB detected in Jurkat cells, A431 cells, A549 cells, HeLa cells, SH-SY5Y cells. Positive IF detected in HeLa cells. Positive IHC detected in human colon cancer tissue, human liver cancer tissue. Observed molecular weight by Western-blot: 48 kDa

**Preparation** 

This antibody was obtained by immunization of Peptide (Accession Number: NM\_005902). 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, IF

**Dilutions** 

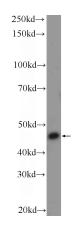
Recommended Dilution:

WB: 1:200-1:2000

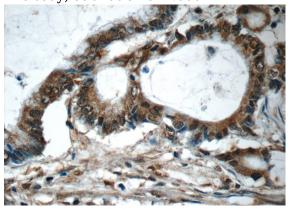
IHC: 1:20-1:200

IF: 1:10-1:100

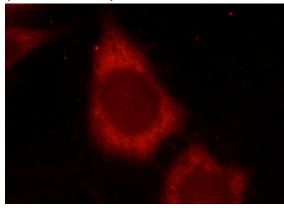
## **Validations**



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:115417(SMAD3 Antibody) at dilution of 1:600



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using Catalog No:115417(SMAD3 Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HeLa cells using

## **SMAD3** antibody

Catalog Number: 115417



Catalog No:115417(SMAD3 Antibody) at dilution

of 1:25 and Rhodamine-Goat anti-Rabbit IgG