

Anti-Smad1/5/9 antibody (10-59 aa) (STJ95690)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

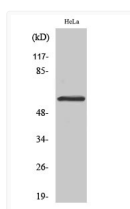
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 56kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

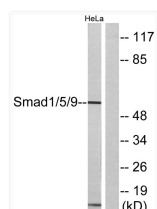
Gene ID	4093 4086 4090 SMAD9 SMAD1 SMAD9_HUMAN SMAD1_HUMAN SMAD5_HUMAN
Immunogen Region	10-59 aa
Specificity	Smad1/5/9 Polyclonal Antibody detects endogenous levels of Smad1/5/9 protein.

ADDITIONAL INFORMATION

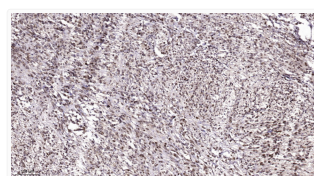
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various cells using Smad1/5/9 Polyclonal Antibody diluted at 1:500 STJ95690



Western blot analysis of lysates from HeLa cells, using Smad1/5/9 Antibody. The lane on the right was blocked with the STJ95690



Immunohistochemical analysis of paraffin-embedded human colon cancer. 1. Antibody was diluted at 1:200 (4°C overnight). STJ95690