

Anti-Smad1/Smad5/Smad9 antibody (19-125 aa) (STJ11106932)
STJ11106932

GENERAL INFORMATION

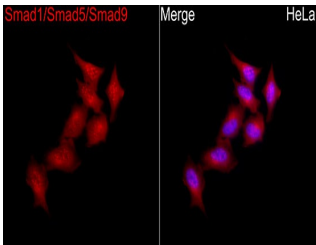
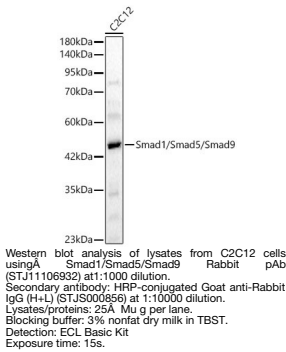
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

Gene ID	4086 4090 4093 SMAD1 SMAD5 SMAD1_HUMAN SMAD5_HUMAN SMAD9_HUMAN
Immunogen	
Immunogen Region	19-125 aa
Specificity	A synthetic peptide corresponding to a sequence within amino acids 19-125 of human Smad1/Smad5/Smad9 (NP_005891.1).
Immunogen Sequence	GWKQGDEEEKWAEKAVDALV KKLKKKKGAMEELEKALSCP GQPSNCVTIPRSLDGRLQVS HRKGLPHVIYCRVWRWPDQLQ SHHELKPLECCEFPFGSKQK EVCINPY



Immunofluorescence analysis of HeLa cells using Anti-Smad1/Smad5/Smad9 Rabbit pAb (STJ11106932) at 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (STJ3001166) at 1:500 dilution. A Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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