

Anti-SMAD4 antibody (400-450) {FITC} (STJ503066)

STJ503066

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-SMAD4 (400-450) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.
Applications	ELISA/IHC/IP/WB
Host/Source	Rabbit
Reactivity	D.melanogaster/Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.6 µg/µl
Conjugation	FITC
Purification	Affinity Purified
Dilution Range	WB: 1:500 DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:200 IHC: 1:50-1:150
Formulation	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
Isotype	IgG
Storage Instruction	Store at -20°C for long term storage. Avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4089
Gene Symbol	SMAD4
Uniprot ID	SMAD4_HUMAN
Immunogen	Synthetic peptide taken within amino acid region 400-450 on human SMAD4 protein.
Immunogen Region	400-450
Specificity	Will not label the human short form of SMAD4 protein. Will only label long form SMAD4 protein.
Immunogen Sequence	