

Anti-SMAD4 antibody (136-156) {FITC} (STJ502007)

STJ502007

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-SMAD4 (136-156) 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	0.65µg/µl
Conjugation	FITC
Purification	Affinity Purified
Dilution	WB: 1:500
Range	DB: 1:10, 000
	ELISA: 1:10, 000
	IP: 1:150
Formulation	IHC: 1:50-1:150
	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	Store at -20°C for long term storage. Avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	4089
Gene Symbol	SMAD4
Uniprot ID	SMAD4_HUMAN
Immunogen	Synthetic peptide corresponding to Human Olig2 amino acids 136-156. The selected peptide was post-synthetically modified to achieve highest antigenicity before coupling to a carrier protein using hetero-bifunctional cross linker for immunogen preparation
Immunogen Region	136-156
Specificity	
Immunogen Sequence	