

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

Product Type	Primary antibodies
Applications	ELISA/IHC/IP/WB
Host / Source	Rabbit
Reactivity	D.melanogaster/Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
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 Region	400-450
Specificity	Will not label the human short form of SMAD4 protein. Will only label long form SMAD4 protein.

ADDITIONAL INFORMATION

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