

## Anti-SMAD4 antibody (400-450) {Biotin} (STJ503069)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-SMAD4 (400-450) is suitable for use in ELISA, Immunoprecipitation and Western Blot research

Description applications. Applications ELISA/IP/WB Host/Source Rabbit

Reactivity D.melanogaster/Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 0.6 µg/µl Conjugation Biotin
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, HCI/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 peptides taken within amino acid region 400-450 and 502-552 on human SMAD4 protein.

 Immunogen
 400-450

 Region
 Specificity

 Will label both long and short form of human SMAD4 protein.

Immunogen Sequence