

## Anti-SMAD4 antibody (400-450) {FITC} (STJ503070) STJ503070

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-SMAD4 (400-450) is suitable for use in ELISA, Immunoprecipitation and Western Blot research 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 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 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 Immunogen Sequence

Immunogen Synthetic peptides taken within amino acid region 400-450 and 502-552 on human SMAD4 protein. Specificity Will label both long and short form of human SMAD4 protein.

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081