

## Anti-SMAD4 antibody (21-70 aa) (STJ95702)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Mothers against decapentaplegic homolog 4 (21-70 aa) is suitable for use in Western Blot,

**Description** Immunohistochemistry, Immunofluorescence and ELISA research applications.

Host/Source Rabbit

Reactivity Human/Mouse/Rat/Monkey

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Dilution** WB 1:500-1:2000 Range IHC 1:100-1:300 IF 1:200-1:1000

ELISA 1:10000 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 4089

Gene Symbol SMAD4

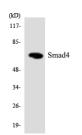
Uniprot ID SMAD4\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human Smad4 at the amino acid range 21-70

Immunogen 21-70 aa

Region Specificity Smad4 Polyclonal Antibody detects endogenous levels of Smad4 protein.

Immunogen Sequence



Western blot analysis of the lysates from HT-29 cells using Smad4 antibody.

