

## Anti-STXBP1 antibody (250-330) (STJ96187)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Syntaxin-Binding Protein 1 (250-330) is suitable for use in Immunohistochemistry,

Description Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications IHC-P, IF, ICC, ELISA

Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration 1 mg/mL Conjugation Unconjugated

**Purification** The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range IHC 1:100-1:300

IF 1:200-1:1000 ELISA 1:40000

Formulation PBS, 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 6812

Gene Symbol STXBP1

Uniprot ID STXB1\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human MUNC-18a at amino acid range 279-328

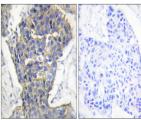
Immunogen 250-330

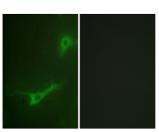
Region

Specificity STXBP1 polyclonal antibody (Syntaxin-Binding Protein 1) binds to endogenous Syntaxin-Binding Protein 1 at the amino acid region

250-330.

Immunogen Sequence





Immunofluorescence analysis of NIH/3T3 cells, using MUNC-18a Antibody. The picture on the right is blocked with the synthesized peptide.