

STXBP2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54997**Specification**

STXBP2 Polyclonal Antibody - Product Information

| | |
|-------------------|------------------------|
| Application | WB |
| Primary Accession | Q15833 |
| Reactivity | Rat, Pig |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 66453 |

STXBP2 Polyclonal Antibody - Additional Information**Gene ID** 6813**Other Names**

Syntaxin-binding protein 2, Protein unc-18 homolog 2, Unc18-2, Protein unc-18 homolog B, Unc-18B, STXBP2, UNC18B

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

STXBP2 Polyclonal Antibody - Protein Information**Name** STXBP2**Synonyms** UNC18B**Function**

Involved in intracellular vesicle trafficking and vesicle fusion with membranes. Contributes to the granule exocytosis machinery through interaction with soluble N-ethylmaleimide-sensitive factor attachment protein receptor (SNARE) proteins that regulate membrane fusion. Regulates cytotoxic granule exocytosis in natural killer (NK) cells.

Tissue Location

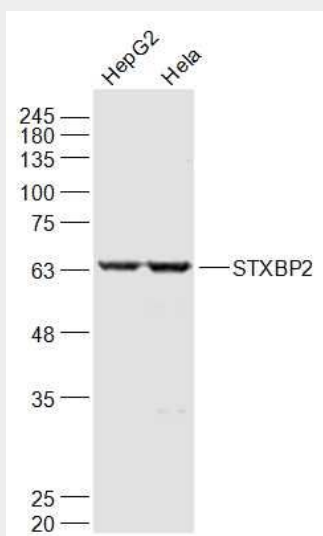
Placenta, lung, liver, kidney and pancreas, as well as in peripheral blood lymphocytes

STXBP2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

STXBP2 Polyclonal Antibody - Images



Sample:

HepG2(Human) Cell Lysate at 30 ug

HeLa(Human) Cell Lysate at 30 ug

Primary: Anti-STXBP2 (bs-12837R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 66 kD

Observed band size: 66 kD