

STXBP2 Antibody



PACO44982

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

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.

Gene ID:

STXBP2

Uniprot

Q15833

Synonyms:

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

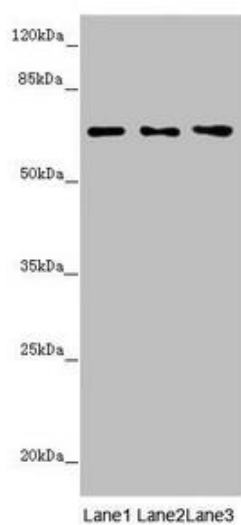
Immunogen:

Recombinant Human Syntaxin-binding protein 2 protein (1-280AA).

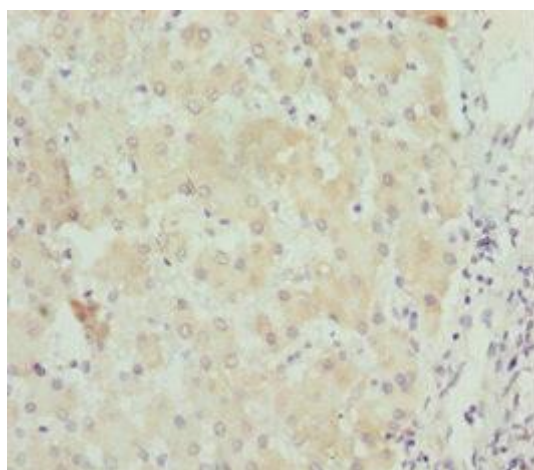
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot. All lanes: STXBP2 antibody at 4.1 μ g/ml. Lane 1: Mouse gonadal tissue. Lane 2: Jurkat whole cell lysate. Lane 3: A549 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 67, 68 kDa. Observed band size: 67 kDa.



Immunohistochemistry of paraffin-embedded human liver tissue using PACO44982 at dilution of 1:100.