

# STXBP3 Antibody



PACO51986

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## Product Information

**Size:**

50ug

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IHC:1:20-1:200

**Protein Background:**

Together with STX4 and VAMP2, may play a role in insulin-dependent movement of GLUT4 and in docking/fusion of intracellular GLUT4-containing vesicles with the cell surface in adipocytes.

**Gene ID:**

STXBP3

**Uniprot**

O00186

**Synonyms:**

Syntaxin-binding protein 3 (Platelet Sec1 protein) (PSP) (Protein unc-18 homolog 3) (Unc18-3) (Protein unc-18 homolog C) (Unc-18C), STXBP3

**Immunogen:**

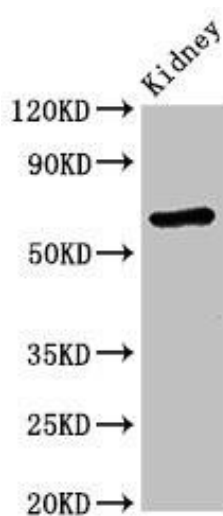
Recombinant Human Syntaxin-binding protein 3 protein (266-528AA).

**Storage:**

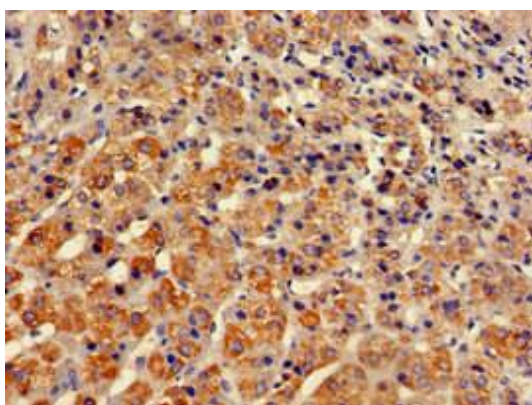
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

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Western Blot. Positive WB detected in: Mouse kidney tissue. All lanes: STXBP3 antibody at 3.4 $\mu$ g/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 68 kDa. Observed band size: 68 kDa.



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using PACO51986 at dilution of 1:100.