

Datasheet for ABIN7171259
anti-STXBP3 antibody (AA 266-528)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	STXBP3
Binding Specificity:	AA 266-528
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STXBP3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Syntaxin-binding protein 3 protein (266-528AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	STXBP3
Alternative Name:	STXBP3 (STXBP3 Products)
Background:	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

Target Details

in adipocytes.

Aliases: Munc18 3 antibody, Munc18 c antibody, Platelet Sec1 protein antibody, Protein unc-18 homolog 3 antibody, Protein unc-18 homolog C antibody, PSP antibody, STXB3_HUMAN antibody, STXBP 3 antibody, STXBP3 antibody, Sxtbp3 antibody, syntaxin 4 binding protein antibody, Syntaxin binding protein 3 antibody, Syntaxin-binding protein 3 antibody, Unc 18 3 antibody, Unc 18 homolog 3 antibody, Unc 18c antibody, Unc-18C antibody, Unc18-3 antibody

UniProt: [O00186](#)

Pathways: [Hormone Transport](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

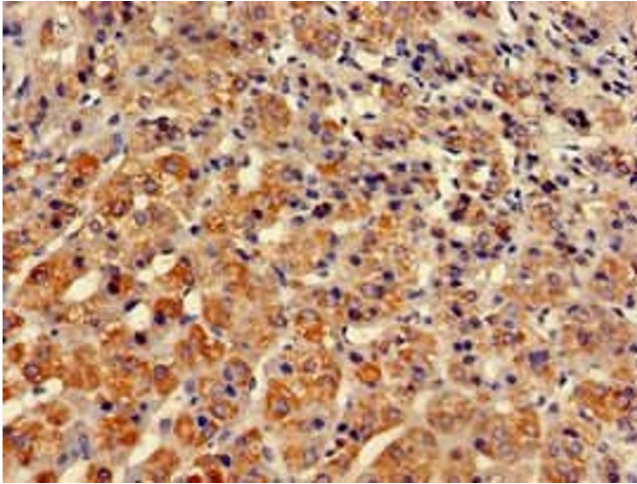
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

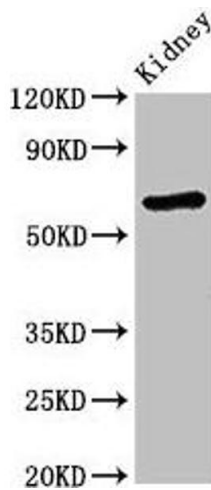
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human adrenal gland tissue using ABIN7171259 at dilution of 1:100



Western Blotting

Image 2. Western Blot Positive WB detected in: Mouse kidney tissue All lanes: STXBP3 antibody at 3.4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 68 kDa Observed band size: 68 kDa