

anti- STXBP5 antibody

Product Information

Catalog No.:	FNab08364
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Plays a regulatory role in calcium-dependent exocytosis and neurotransmitter release. Inhibits membrane fusion between transport vesicles and the plasma membrane. May modulate the assembly of trans-SNARE complexes between transport vesicles and the plasma membrane. Inhibits translocation of GLUT4 from intracellular vesicles to the plasma membrane. Competes with STXBP1 for STX1 binding (By similarity).

Immunogen information

Immunogen:	syntaxin binding protein 5 (tomosyn)
Synonyms:	LLGL3
Observed MW:	130 kDa
UniprotID :	Q5T5C0

Application

Reactivity:	Human, Rat
Tested Application:	ELISA, WB, IP, IF
Recommended dilution: WB:	1:200-1:1000

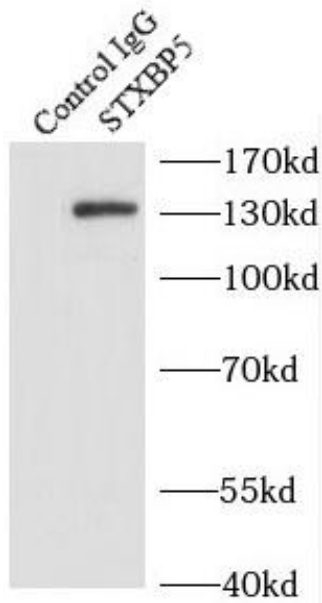
Wuhan Fine Biotech Co., Ltd.

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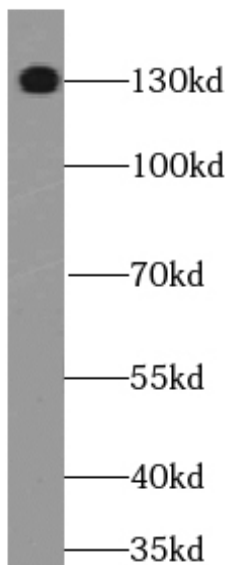
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Image:



IP Result of anti-STXBP5 (IP:FNab08364, 5ug;
Detection:FNab08364 1:300) with rat brain tissue
lysate 4000ug.



rat brain tissue were subjected to SDS PAGE
followed by western blot with
FNab08364(STXBP5 Antibody) at dilution of
1:300

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