

STXBP1 Polyclonal Antibody

Catalog number: 11459-1-AP

Size: 69 µg/150 µl

Source: Rabbit

Isotype: IgG

Synonyms:

STXBP1; EIEE4, FLJ37475,

MUNC18 1, N Sec1, p67,

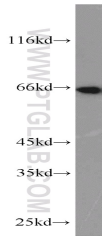
Protein unc 18 homolog 1,

Protein unc 18 homolog A,

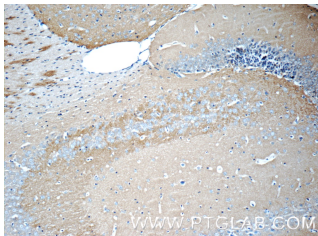
RBSEC1, STXBP1, syntaxin

binding protein 1, Unc 18A,

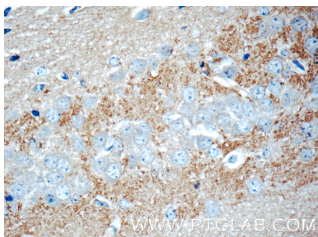
UNC18, Unc18 1, UNC18A



A375 cells were subjected to SDS PAGE followed by western blot with 11459-1-AP(STXBP1 antibody) at dilution of 1:1000



Immunohistochemistry of paraffin-embedded mouse brain tissue slide using 11459-1-AP(STXBP1 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded mouse brain tissue slide using 11459-1-AP(STXBP1 Antibody) at dilution of 1:50 (under 40x lens)

Applications

Tested applications:	ELISA, WB, IHC, IP
Cited applications:	IF, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Mouse
Calculated STXBP1 MW:	594aa, 68 kDa
Observed STXBP1 MW:	65-68 kDa
Positive WB detected in	A375 cells, A549 cells, HeLa cells, human brain tissue, Y79 cells
Positive IP detected in	HeLa cells
Positive IHC detected in	Mouse brain tissue
Recommended dilution:	WB: 1:500-1:5000 IP: 1:500-1:5000 IHC: 1:20-1:200

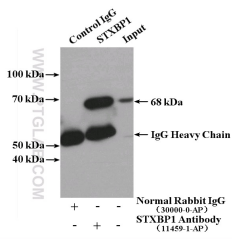
Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1978
GenBank accession number:	BC015749
Gene ID (NCBI):	6812
Full name:	Syntaxin binding protein 1

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.



IP Result of anti-STXBP1
(IP:11459-1-AP, 4ug;
Detection:11459-1-AP 1:1000)
with HeLa cells lysate 2400ug.