

Syntaxin 7 Polyclonal Antibody

Catalog number: 12322-1-AP

Size: 60 µg/150 µl

Source: Rabbit

Isotype: IgG

Synonyms:

STX7; STX7, syntaxin 7

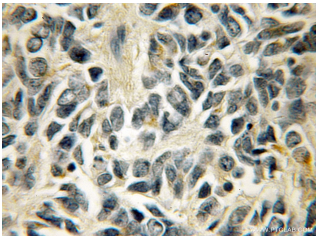
The data checking STX7 antibody was shown as a successful example.



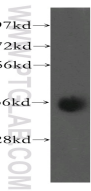
MDCK cells were transfected with each indicated siRNAs. Whole cell lysates were analyzed by WB using 1/500 diluted anti-STX7 (PTG, 12322-1-AP) anti-STX7 (PTG, 12322-1-AP) is excellent.

Kazunari Yamashita

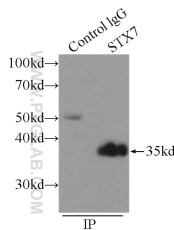
siRNA result of 12322-1-AP(anti-STX7) by Dr.Kazunari Yamashita.



Immunohistochemical of paraffin-embedded human medulloblastoma using 12322-1-AP(STX7 antibody) at dilution of 1:50 (under 10x lens)



human liver tissue were subjected to SDS PAGE followed by western blot with 12322-1-AP(STX7 antibody) at dilution of 1:500



IP Result of anti-STX7

(IP:12322-1-AP, 3ug;

Detection:12322-1-AP 1:800)

with mouse heart tissue lysate

4000ug.

Applications

Tested applications:	ELISA, WB, IHC, IP
Cited applications:	WB
Species specificity:	Human,Mouse,Rat; other species not tested.
Cited species:	Human, rat
Calculated Syntaxin 7 MW:	261aa,30 kDa
Observed Syntaxin 7 MW:	35 kDa
Positive WB detected in	Human liver tissue, human brain tissue, human heart tissue, human spleen tissue, MDCK cells, mouse ovary tissue, mouse thymus tissue
Positive IP detected in	Mouse heart tissue
Positive IHC detected in	Human medulloblastoma tissue
Recommended dilution:	WB: 1:1000-1:10000 IP: 1:200-1:2000 IHC: 1:20-1:200

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

Immunogen information

Immunogen:	Ag2975
GenBank accession number:	BC011975
Gene ID (NCBI):	8417
Full name:	Syntaxin 7

Product information

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