For Research Use Only

Syntaxin 10 Polyclonal antibody

Catalog Number: 11036-1-AP

2 Publications



Purification Method:

WB 1:500-1:1000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Applications

Catalog Number: 11036-1-AP

GenBank Accession Number:

BC017237

GeneID (NCBI):

150ul , Concentration: 850 $\mu g/ml$ by Nanodrop and 433 µg/ml by Bradford Full Name:

8677

method using BSA as the standard;

syntaxin 10

Rabbit

Size:

Calculated MW: 28 kDa

Isotype: IgG

Observed MW: 28 kDa

Immunogen Catalog Number:

AG1501

Positive Controls:

WB, ELISA

Cited Applications:

Tested Applications:

IF, WB

Species Specificity:

human

Cited Species:

human

WB: HeLa cells, MCF-7 cells, BxPC-3 cells

Background Information

Syntaxin 10 (STX10), also named as SYN10, belongs to the syntaxin family. Syntaxins are target membrane SNAREs(Soluble NSF attachment protein receptors) which are membrane components that determine the specificity of the docking and fusion of vesicles to target membranes.

Notable Publications

Author	Pubmed ID	Journal	Application
Deliang Gong	37342196	Front Oncol	WB
Pattu Varsha V	22120889	Eur J Immunol	IF

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 11036-1-AP (Syntaxin 10 antibody at dilution of 1:600 incubated at room temperature for 1.5 hours.