

SNX25 Polyclonal Antibody

Catalog number: 13294-1-AP

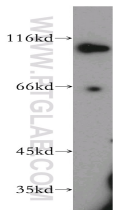
Size: 48 µg/150 µl

Source: Rabbit

Isotype: IgG

Synonyms:

SNX25; FLJ23161, MSTP043,
SBB131, SNX25, sorting nexin
25



Jurkat cells were subjected to SDS
PAGE followed by western blot with
13294-1-AP (SNX25 antibody) at
dilution of 1:500

Background

SNXs (sorting nexin), a family of proteins playing roles in cargo sorting and signaling from compartments within the endocytic network, regulate traffic of membrane proteins including TGF-β receptors. Sorting Nexin 25 (SNX25) has been recently proposed to modulate TGF-β signaling through endosomal sorting of TGF-β receptors for lysosomal degradation. This antibody can recognize two isoforms: 98-105 kDa and 65 kDa.

Applications

Tested applications:	ELISA, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated SNX25 MW:	98 kDa
Observed SNX25 MW:	98-105 kDa, 65 kDa
Positive WB detected in	Jurkat cells, mouse brain tissue, mouse thymus tissue, Raji cells, rat brain tissue
Recommended dilution:	WB: 1:200-1:2000

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

Immunogen information

Immunogen:	Ag3995
GenBank accession number:	BC029868
Gene ID (NCBI):	83891
Full name:	Sorting nexin 25

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.