For Research Use Only

SNX15 Monoclonal antibody, PBS Only



Purification Method:

Protein A purification

CloneNo.:

1A10B7

Catalog Number: 68239-1-PBS

Basic Information

Catalog Number:

68239-1-PBS

Isotype:

Size: 1 mg/ml Source: Mouse

lgG2a Immunogen Catalog Number:

AG8839

342 aa, 38 kDa Observed MW:

BC009897

29907

Q9NRS6

Full Name:

sorting nexin 15 Calculated MW:

GeneID (NCBI):

UNIPROT ID:

GenBank Accession Number:

40-50 kDa

Tested Applications:

WB,Indirect ELISA,IHC Species Specificity:

Human

Background Information

SNX15 belongs to the sorting nexin family and is involved in several stages of intracellular trafficking. Overexpression of SNX15 results in a decrease in the processing of insulin and hepatocyte growth factor receptors to their mature subunits (PMID: 11085978). SNX15 is widely expressed, with the highest expression in skeletal muscle, heart, brain, kidney, spleen, thymus, and small intestine.

Storage

Applications

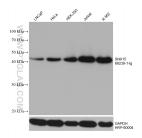
Storage:

Store at -80°C.

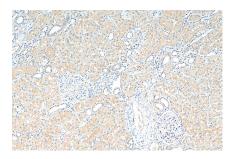
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS Only

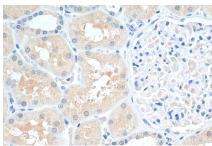
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68239-1-lg (SNX15 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 68239-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 68239-1-Ig (SNX15 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68239-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 68239-1-Ig (SNX15 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68239-1-PBS in a different storage buffer formulation.