For Research Use Only

## EPN2 Recombinant antibody, PBS Only

Catalog Number:84366-5-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purfication

84366-5-PBS

BC093972 GeneID (NCBI):

CloneNo.:

Size:

100ug, Concentration: 1 mg/ml by 22905 241634F12

Nanodrop;

**UNIPROT ID:** 

Rabbit

095208 Full Name:

Isotype: IgG

epsin 2

Immunogen Catalog Number:

Calculated MW: 584 aa, 62 kDa

AG35194

Observed MW:

62 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse

**Background Information** 

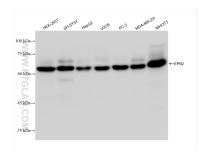
EPN2 (EPS 15 interacting protein 2) is a protein that interacts with clathrin and adaptor-related protein complex 2, alpha 1 subunit. EPN2 is found in a brain-derived clathrin-coated vesicle fraction and localizes to the peri-Golgi region and the cell periphery.

Storage

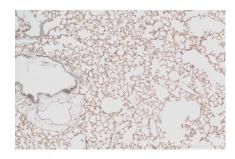
Storage: Store at -80°C. Storage Buffer:

PBS Only

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84366-5-RR (EPN2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84366-5-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse lung tissue slide using 84366-5-RR (EPN2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84366-5-PBS in a different storage buffer formulation.