For Research Use Only

## TRAPPC9, NIBP Monoclonal antibody, PBS Only



**Purification Method:** 

Protein A purification

CloneNo.:

1C4F9

Catalog Number: 66131-1-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

66131-1-PBS BC006206 GeneID (NCBI): Size:

1 mg/ml 83696 Source: **UNIPROT ID:** Mouse Q96Q05

lgG2b trafficking protein particle complex 9

Calculated MW: Immunogen Catalog Number: AG8949 139 kDa

> Observed MW: 128 kDa

Full Name:

**Applications** 

**Tested Applications:** WB,Indirect ELISA,IHC Species Specificity: human, mouse

Isotype:

## **Background Information**

TRAPPC9, also named as KIAA1882 and NIBP, belongs to the NIBP family. It functions as an activator of NF-kappa-B through increased phosphorylation of the IKK complex. TRAPPC9 may function in neuronal cells differentiation and play a role in vesicular transport from endoplasmic reticulum to Golgi. TRAPPC9 was found in neurons of the cerebral cortex, hippocampus, and deep gray matter.

Storage

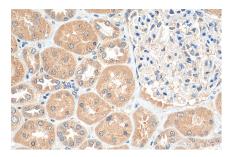
Storage: Store at -80°C.

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

## **Selected Validation Data**



human brain tissue were subjected to SDS PAGE followed by western blot with 66131-1-1g (TRAPPC9,NIBP antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66131-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 66131-1-Ig (TRAPPC9, NIBP antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66131-1-PBS in a different storage buffer formulation.