For Research Use Only

## RAB1A Recombinant antibody, PBS Only



Catalog Number:81837-1-PBS

Basic Information Catalog Number:

81837-1-PBS

BC000905 GeneID (NCBI): 5861

GenBank Accession Number:

Purification Method: Protein A purification

Size: 1mg/ml D (NCBI): CloneNo.: 2G24
ROT ID:

Source: UNIPROT ID: Rabbit P62820
Isotype: Full Name:

IgG RAB1A, member RAS oncogene family

Immunogen Catalog Number:Calculated MW:AG2264205 aa, 23 kDaObserved MW:

Observed MW: 23-25 kDa

**Applications** 

Tested Applications: WB, Indirect ELISA Species Specificity: Human, mouse, rat

## **Background Information**

Storage

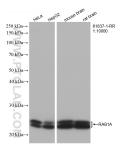
Storage:

Store at -80°C.

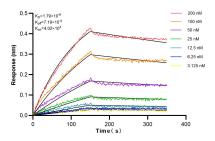
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 81837-1-RR (RAB1A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 81837-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLL) kinetic assays of 81837-1-RR against Human RAB1A were performed. The affinity constant is 17.9 nM.