

For Research Use Only

# RAB1A Recombinant antibody, PBS Only



Catalog Number: 81837-1-PBS

## Basic Information

<b>Catalog Number:</b> 81837-1-PBS	<b>GenBank Accession Number:</b> BC000905	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug, Concentration: 1mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 5861	<b>CloneNo.:</b> 2G24
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P62820	
<b>Isotype:</b> IgG	<b>Full Name:</b> RAB1A, member RAS oncogene family	
<b>Immunogen Catalog Number:</b> AG2264	<b>Calculated MW:</b> 205 aa, 23 kDa	
	<b>Observed MW:</b> 23-25 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
Human, mouse, rat

## Storage

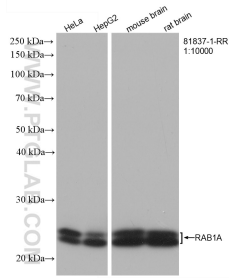
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

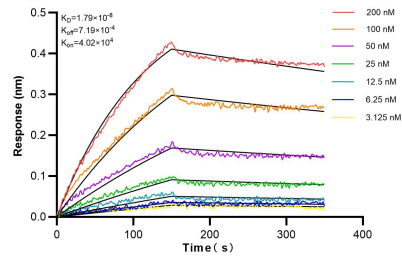
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## Selected Validation Data



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