

For Research Use Only

# ACTRT2 Recombinant monoclonal antibody, PBS Only

Catalog Number: 86782-1-PBS



## Basic Information

<b>Catalog Number:</b> 86782-1-PBS	<b>GenBank Accession Number:</b> BC029499	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 140625	<b>CloneNo.:</b> 251447B12
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8TDY3	
<b>Isotype:</b> IgG	<b>Full Name:</b> actin-related protein T2	
<b>Immunogen Catalog Number:</b> AG10597	<b>Calculated MW:</b> 376 aa, 42 kDa	
	<b>Observed MW:</b> 40-42 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human, mouse, rat

## Storage

**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS only, pH7.3

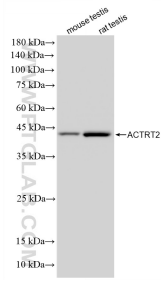
For technical support and original validation data for this product please contact:

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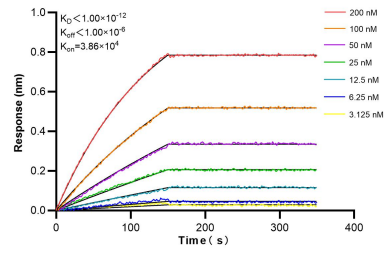
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86782-1-RR (ACTRT2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86782-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 86782-1-RR against Human ACTRT2 were performed. The affinity constant is below 1 pM.