

For Research Use Only

# TMEM27 Recombinant antibody, PBS Only



Catalog Number: 82853-2-PBS

## Basic Information

<b>Catalog Number:</b> 82853-2-PBS	<b>GenBank Accession Number:</b> BC050606	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 57393	<b>CloneNo.:</b> 240437C2
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9HBJ8	
<b>Isotype:</b> IgG	<b>Full Name:</b> transmembrane protein 27	
<b>Immunogen Catalog Number:</b> AG7668	<b>Calculated MW:</b> 25 kDa	

## Applications

**Tested Applications:**  
WB, ELISA

**Species Specificity:**  
human

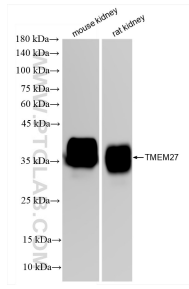
## Storage

**Storage:**  
Store at -80°C.  
**Storage Buffer:**  
PBS Only

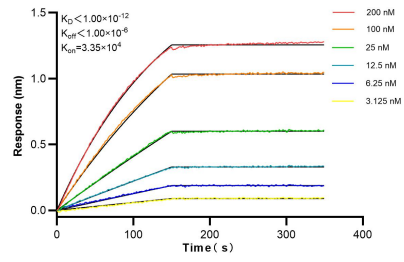
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82853-2-RR (TMEM27 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82853-2-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82853-2-RR against Human TMEM27 were performed. The affinity constant is below 1 pM.