

For Research Use Only

# TMEM27 Recombinant antibody, PBS Only



Catalog Number: 82853-2-PBS

## Basic Information

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

## Applications

Tested Applications:  
WB, ELISA  
Species Specificity:  
human

## 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

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

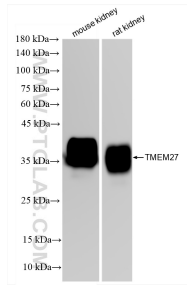
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

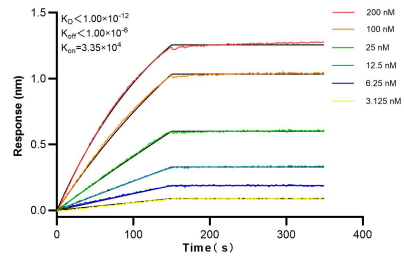
W: [ptgcn.com](http://ptgcn.com)

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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.