

For Research Use Only

# TMEM65 Recombinant antibody, PBS Only

Catalog Number: 83219-4-PBS

Featured Product



## Basic Information

Catalog Number:

83219-4-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15509

GenBank Accession Number:

BC032396

GeneID (NCBI):

157378

UNIPROT ID:

Q6PI78

Full Name:

transmembrane protein 65

Calculated MW:

240 aa, 26 kDa

Observed MW:

18 kDa

Purification Method:

Protein A purification

CloneNo.:

230512D7

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

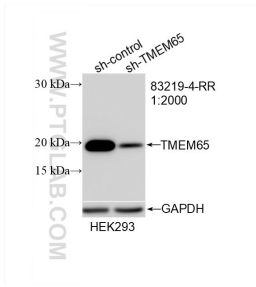
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

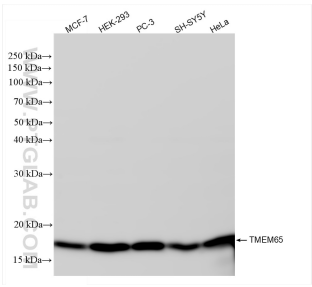
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

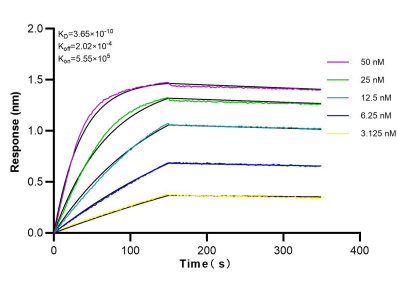
Selected Validation Data



WB result of TMEM65 antibody (83219-4-RR; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TMEM65 transfected HEK-293 cells. This data was developed using the same antibody clone with 83219-4-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 83219-4-RR (TMEM65 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83219-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83219-4-RR against Human TMEM65 were performed. The affinity constant is 0.365 nM.