

For Research Use Only

TMEM55B Polyclonal antibody



Catalog Number: 23992-1-AP

Featured Product

3 Publications

Basic Information

Catalog Number:

23992-1-AP

Size:

150UL, Concentration: 350 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21172

GenBank Accession Number:

BC002867

GeneID (NCBI):

90809

Full Name:

transmembrane protein 55B

Calculated MW:

277 aa, 29 kDa

Observed MW:

29-32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

FC, IP, WB

Species Specificity:

human, mouse

Cited Species:

human, mouse, rat

Positive Controls:

WB : MCF-7 cells, A549 cells, HepG2 cells, mouse heart tissue

IP : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Michiko Shirane	32917905	Nat Commun	WB
Yuanyuan Qin	32188273	Arterioscler Thromb Vasc Biol	WB, IP, FC
Yutaka Hashimoto	29644770	Genes Cells	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

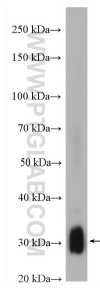
For technical support and original validation data for this product please contact:

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

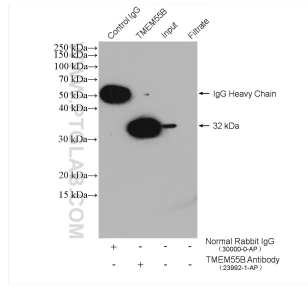
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 23992-1-AP (TMEM55B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-TMEM55B (IP:23992-1-AP, 4ug; Detection:23992-1-AP 1:500) with HeLa cells lysate 1600 ug.