

For Research Use Only

FAM117B Polyclonal antibody

Catalog Number: 21768-1-AP **2 Publications**



Basic Information

Catalog Number:

21768-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16407

GenBank Accession Number:

BC106906

GeneID (NCBI):

150864

UNIPROT ID:

Q6P1L5

Full Name:

family with sequence similarity 117, member B

Calculated MW:

589 aa, 62 kDa

Observed MW:

66 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB, IP, IF, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB: HEK-293 cells, HeLa cells, mouse kidney tissue, rat kidney tissue

IP: HEK-293 cells,

Background Information

FAM117B, also named as ALS2CR13, is mapped in the genomic region covering the complete candidate region for Amyotrophic lateral sclerosis 2 (ALS2). This antibody is specific to FAM117B.

Notable Publications

Author	Pubmed ID	Journal	Application
Yunjiang Zhou	36719368	J Clin Invest	WB,IHC,IF,IP
Hast Bridgid E BE	23382044	Cancer Res	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:

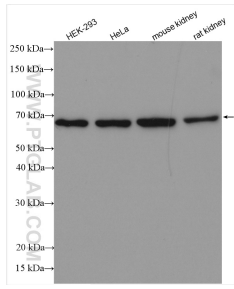
T: 4006900926

E: Proteintech-CN@ptglab.com

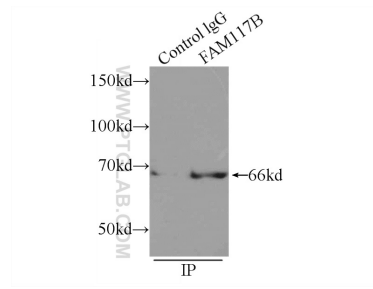
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21768-1-AP (FAM117B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-FAM117B (IP:21768-1-AP, 4ug; Detection:21768-1-AP 1:500) with HEK-293 cells lysate 920ug.