

For Research Use Only

C6orf211/ARMT1 Monoclonal antibody

Catalog Number: 68288-1-Ig

Featured Product



Basic Information

Catalog Number:

68288-1-Ig

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG19146

GenBank Accession Number:

BC011348

GeneID (NCBI):

79624

UNIPROT ID:

Q9H993

Full Name:

chromosome 6 open reading frame 211

Calculated MW:

441 aa, 51 kDa

Observed MW:

45-51 kDa

Purification Method:

Protein G purification

CloneNo.:

1D6D9

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : HCT 116 cells, MCF-7 cells, HEK-293 cells, HepG2 cells, Jurkat cells, K-562 cells

Background Information

Human C6orf211 encodes Armt1, a protein carboxyl methyltransferase that targets PCNA and is linked to the DNA damage response.

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

*** 20ul sizes contain 0.1% BSA

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

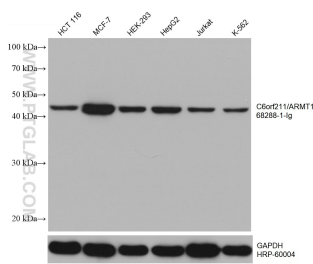
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

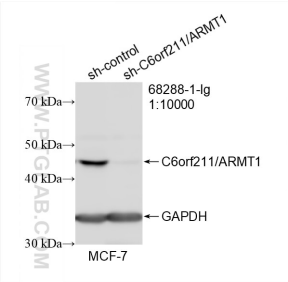
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68288-1-Ig (C6orf211 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.



WB result of C6orf211/ARMT1 antibody (68288-1-Ig; 1:10000; incubated at room temperature for 1.5 hours) with sh-Control and sh-C6orf211/ARMT1 transfected MCF-7 cells.