

For Research Use Only

# C6orf211/ARMT1 Monoclonal antibody



Catalog Number: 68288-1-Ig **Featured Product**

## Basic Information

<b>Catalog Number:</b> 68288-1-Ig	<b>GenBank Accession Number:</b> BC011348	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 1000 µg/ml	<b>GeneID (NCBI):</b> 79624	<b>CloneNo.:</b> 1D6D9
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9H993	<b>Recommended Dilutions:</b> WB 1:5000-1:50000
<b>Isotype:</b> IgG1	<b>Full Name:</b> chromosome 6 open reading frame 211	
<b>Immunogen Catalog Number:</b> AG19146	<b>Calculated MW:</b> 441 aa, 51 kDa	
	<b>Observed MW:</b> 45-51 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HCT 116 cells, MCF-7 cells, HEK-293 cells, HepG2 cells, Jurkat cells, K-562 cells
<b>Species Specificity:</b> Human	

## Background Information

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

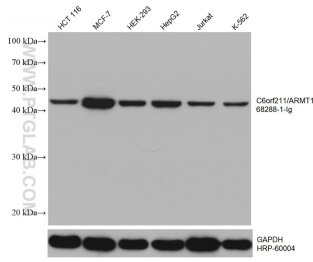
## Storage

**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

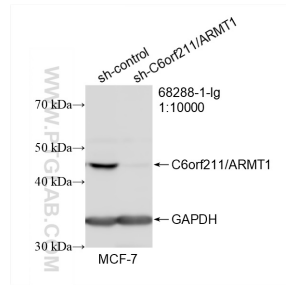
For technical support and original validation data for this product please contact:  
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

## 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.