

For Research Use Only

BRD9 Monoclonal antibody

Catalog Number: 68922-1-Ig



Basic Information

Catalog Number:

68922-1-Ig

Size:

1000 ug/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG20438

GenBank Accession Number:

BC041590

GeneID (NCBI):

65980

UNIPROT ID:

Q9H8M2

Full Name:

bromodomain containing 9

Calculated MW:

597 aa, 67 kDa

Observed MW:

70 kDa

Purification Method:

Protein G purification

CloneNo.:

1C10F2

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : LNCaP cells, HeLa cells, HEK-293 cells, MCF-7 cells, MDA-MB-231 cells

Background Information

BRD9, also named as MU-RMS-40.8, may play a role in chromatin remodeling and regulation of transcription.

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:

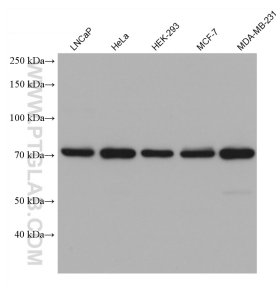
T: 4006900926

E: Proteintech-CN@ptglab.com

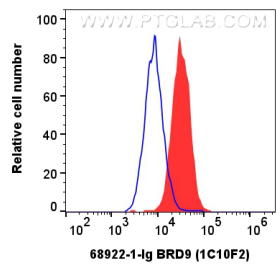
W: ptgcn.com

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 68922-1-Ig (BRD9 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



1×10^6 HeLa cells were intracellularly stained with $0.2 \mu\text{g}$ BRD9 Monoclonal antibody (68922-1-Ig, Clone:1C10F2, red) and CoraLite488-conjugated Goat Anti-Mouse IgG(H+L) (Cat.NO. SA00013-1), and $0.2 \mu\text{g}$ Mouse IgG1 isotype Control Antibody (66360-1-Ig, Clone: T1F8D3F10, blue) was stained parallelly as control. Cells were fixed with 4% PFA .