

For Research Use Only

BRD4 Monoclonal antibody

Catalog Number: 67374-2-Ig **2 Publications**



Basic Information

| | | |
|---|---|---|
| Catalog Number: 67374-2-Ig | GenBank Accession Number: BC035266 | Purification Method: Protein G purification |
| Size: 1000 µg/ml | GeneID (NCBI): 23476 | CloneNo.: 2F7E2 |
| Source: Mouse | UNIPROT ID: O60885 | Recommended Dilutions: WB 1:2000-1:10000 |
| Isotype: IgG1 | Full Name: bromodomain containing 4 | |
| Immunogen Catalog Number: AG27545 | Calculated MW: 1362 aa, 152 kDa | |
| | Observed MW: 200 kDa | |

Applications

| | |
|---|---|
| Tested Applications: WB, ELISA | Positive Controls: WB : HEK-293 cells, NIH/3T3 cells, HepG2 cells, LNcaP cells, Jurkat cells, K-562 cells |
| Cited Applications: WB, ChIP | |
| Species Specificity: Human, Mouse | |
| Cited Species: human, mouse | |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|----------------|-----------|---------------|-------------|
| Dan-Dan Zhu | 35765893 | Bioengineered | WB |
| Yang-Kai Jiang | 37142816 | Curr Med Sci | WB,ChIP |

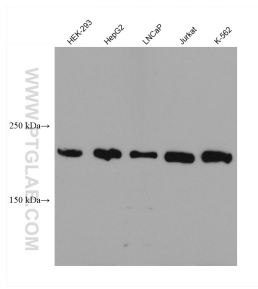
Storage

Storage:
Store at -20°C.
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 67374-2-Ig (BRD4 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 67374-2-Ig (BRD4 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.