

Product Datasheet

Calmodulin Antibody (J4D8) - BSA Free NBP1-04268

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-04268

Calmodulin Antibody (J4D8) - BSA Free

Product Information

| | |
|--------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | 1.0 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | J4D8 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG2a Kappa |
| Purity | Protein G purified |
| Buffer | PBS (pH 7.4), 10% Glycerol |
| Target Molecular Weight | 17 kDa |

Product Description

| | |
|--------------------|---|
| Host | Mouse |
| Gene ID | 801 |
| Gene Symbol | CALM1 |
| Species | Human |
| Immunogen | Recombinant human Calmodulin (1-149aa) purified from E. coli (NP_001734). |

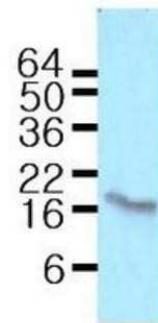
Product Application Details

| | |
|------------------------------|--|
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 1:500-1000, Flow Cytometry, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:100 |

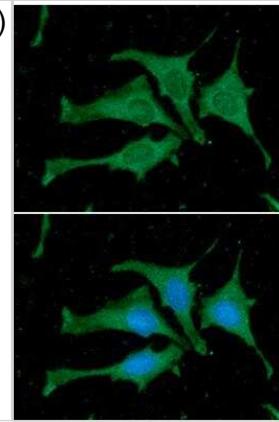
Images

Western Blot: Calmodulin Antibody (J4D8) [NBP1-04268] - Cell lysates of NIH3T3 (50ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human Calmodulin (1:500). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system

NIH 3T3



Immunocytochemistry/Immunofluorescence: Calmodulin Antibody (J4D8) [NBP1-04268] - Analysis in HeLa cells. The secondary antibody (green) was Alexa Fluor 488. DAPI was stained the cell nucleus (blue).





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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