

Product Datasheet

MKK7/MEK7 Antibody (4D2) - Azide and BSA Free H00005609-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00005609-M02

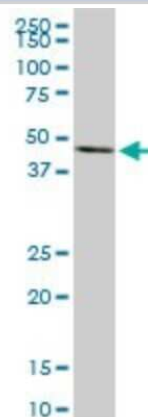
MKK7/MEK7 Antibody (4D2) - Azide and BSA Free

| Product Information | |
|------------------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 4D2 |
| Preservative | No Preservative |
| Isotype | IgG1 Kappa |
| Purity | IgG purified |
| Buffer | In 1x PBS, pH 7.4 |
| Product Description | |
| Description | Quality control test: Antibody Reactive Against Recombinant Protein. |
| Host | Mouse |
| Gene ID | 5609 |
| Gene Symbol | MAP2K7 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity | MAP2K7 - mitogen-activated protein kinase kinase 7 |
| Immunogen | MAP2K7 (NP_660186, 1 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAASSLEQKLSRLEAKLKQENREARRRIDLNLDISPQRPRPTLQLPLANDGGSR SPSSESSPQHPTPPARPRHMLGLPSTLFTPRSMESIEIDQKLQEI |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot 1:500, ELISA |
| Application Notes | Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA. |

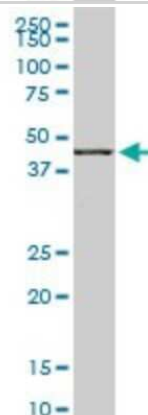


Images

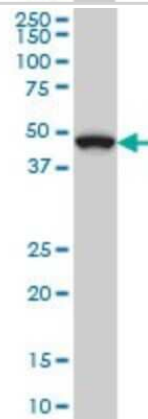
Western Blot: MKK7/MEK7 Antibody (4D2) [H00005609-M02] - MAP2K7 monoclonal antibody (M02), clone 4D2. Analysis of MAP2K7 expression in Raw 264.7.



Western Blot: MKK7/MEK7 Antibody (4D2) [H00005609-M02] - MAP2K7 monoclonal antibody (M02), clone 4D2. Analysis of MAP2K7 expression in PC-12.



Western Blot: MKK7/MEK7 Antibody (4D2) [H00005609-M02] - MAP2K7 monoclonal antibody (M02), clone 4D2. Analysis of MAP2K7 expression in Hela S3 NE.





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Products Related to H00005609-M02

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) |
| NBP2-56278PEP | MKK7/MEK7 Recombinant Protein Antigen |

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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