

Product Datasheet

Adenylate Kinase 1 Antibody (M2) - Azide and BSA Free H00000203-M09

Unit Size: 0.1 mg

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

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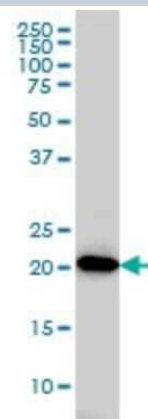
H00000203-M09**Adenylate Kinase 1 Antibody (M2) - Azide and BSA Free**

| 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 | M2 |
| 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 | 203 |
| Gene Symbol | AK1 |
| Species | Human |
| Specificity/Sensitivity | AK1 - adenylate kinase 1 |
| Immunogen | AK1 (AAH01116, 1 a.a. ~ 194 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEEKLKKTNIIFVVGPGSGKGTQCEKIVQKYGYTHLSTGDLLRSEVSSGSAR GKKLSEIMEKGQLVPLETVLDMLRDAMVAKVNNTSKGFLIDGYPREVQQGEEFE RRIGQPTLLLYVDAGPETMTQRLLKRGETSGRVDDNEETIKRLETYYKATEPVI AFYEKRGIVRKVNAEGSVDSVFSQVCTHLDALK |
| 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. |

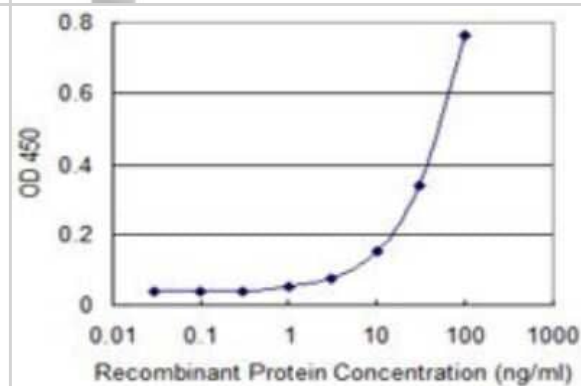


Images

Western Blot: Adenylate Kinase 1 Antibody (M2) [H00000203-M09] - Analysis of AK1 expression in HeLa (Cat # L013V1).



ELISA: Adenylate Kinase 1 Antibody (M2) [H00000203-M09] - Detection limit for recombinant GST tagged AK1 is approximately 10ng/ml as a capture antibody.





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Products Related to H00000203-M09

| | |
|------------------|---|
| 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) |
| NBP1-50855-0.1mg | Recombinant Human Adenylate Kinase 1 His Protein |

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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