Product Datasheet

RRM1 Antibody (RRM1/4372R) - Azide and BSA Free NBP3-08331

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-08331

RRM1 Antibody (RRM1/4372R) - Azide and BSA Free

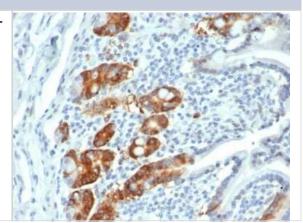
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|-------------------------|---|--|
| Product Information | | |
| Unit Size | 100 ug | |
| Concentration | 1 mg/ml | |
| Storage | Store at -20 to -80C. Avoid freeze-thaw cycles. | |
| Clonality | Monoclonal | |
| Clone | RRM1/4372R | |
| Preservative | No Preservative | |
| Isotype | IgG | |
| Purity | Protein A or G purified | |
| Buffer | 10 mM PBS | |
| Target Molecular Weight | 94 kDa | |
| Product Description | | |

| Product Description | |
|---------------------|--|
| Description | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07567). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |
| Host | Rabbit |
| Gene ID | 6240 |
| Gene Symbol | RRM1 |
| Species | Human |
| Immunogen | Synthetic peptide corresponding to residues within aa700-800 of human RRM1 (exact sequence is proprietary) (Uniprot: IDP23921) |

| Product Application Details | |
|------------------------------------|---|
| Applications | Immunohistochemistry-Paraffin, Protein Array |
| Recommended Dilutions | Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array |
| Application Notes | Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

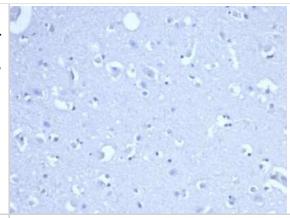
Images

Immunohistochemistry-Paraffin: RRM1 Antibody (RRM1/4372R) [NBP3-08331] - Formalin-fixed, paraffin-embedded human small intestine stained with RRM1 Recombinant Rabbit Monoclonal (RRM1/4372R).

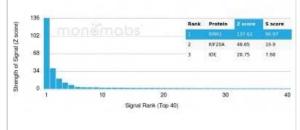




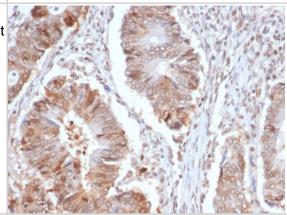
Immunohistochemistry-Paraffin: RRM1 Antibody (RRM1/4372R) [NBP3-08331] - IHC analysis of formalin-fixed, paraffin-embedded human brain. Negative tissue control using RRM1 antibody (RRM1/4372R) at 2ug/ml in PBS for 30min RT. HIER: Tris/EDTA, pH9.0, 45min. 2: HRP-polymer, 30min. DAB, 5min.



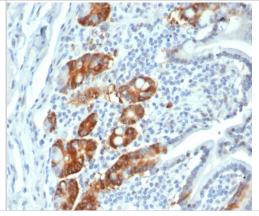
Protein Array: RRM1 Antibody (RRM1/4372R) [NBP3-08331] - Analysis of Protein Array containing more than 19,000 full-length human proteins using RRM1-Monospecific Recombinant Rabbit Monoclonal (RRM1/4372R).



IHC analysis of formalin-fixed, paraffin-embedded human colon carcinoma. Cytoplasmic staining using RRM1 antibody (RRM1/4372R) at 2ug/ml in PBS for 30min RT. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human small intestine stained with RRM1 antibody (RRM1/4372R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-08331

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00006240-Q02-10ug Recombinant Human RRM1 GST (N-Term) 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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