

Product Datasheet

RGM-C/Hemojuvelin Antibody [Janelia Fluor® 646] AF3634J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF3634J

RGM-C/Hemojuvelin Antibody [Janelia Fluor® 646]

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | Janelia Fluor 646 |
| Purity | Antigen Affinity-purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Goat |
| Gene ID | 148738 |
| Gene Symbol | HFE2 |
| Species | Mouse |
| Specificity/Sensitivity | Detects mouse RGM-C in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human RGM-C is observed and less than 5% cross-reactivity with recombinant mouse (rm) RGM-A and rmRGM-B is observed. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant mouse RGM-C isoform 1 (R&D Systems, Catalog # 3634-RG) Gln33-Asp393 (Ile379Val) Accession # Q7TQ32 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot |
| Recommended Dilutions | Western Blot |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to AF3634J

| | |
|-------------|--|
| AB-108-CJ | Goat IgG Isotype Control [Janelia Fluor 646] |
| M6000B-1 | IL-6 [HRP] |
| 3720-RG-050 | RGM-C/Hemojuvelin [Unconjugated] |
| 314-BP-010 | BMP-4 [Unconjugated] |

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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