

Product Datasheet

Collagen XIII alpha 1 Antibody [Janelia Fluor® 646] AF4627J

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF4627J

Collagen XIII alpha 1 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 | Sheep |
| Gene ID | 1305 |
| Gene Symbol | COL13A1 |
| Species | Mouse |
| Specificity/Sensitivity | Detects mouse Collagen XIII α 1 in direct ELISAs and Western blots. In direct ELISAs, approximately 35% cross-reactivity with recombinant human (rh) COL13A1v4 is observed, and less than 1% cross-reactivity with rhCOL4A1, rhCOL25A1, rhCOL3A1, and rhCOL1A1 is observed. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant mouse Collagen XIII α 1 Glu107-Gln565 Accession # AAH34164 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry |
| Recommended Dilutions | Western Blot, Immunohistochemistry |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to AF4627J

| | |
|---------------|---|
| NBP2-13854PEP | Collagen XIII alpha 1 Recombinant Protein Antigen |
| M6000B-1 | IL-6 [HRP] |
| 4627-CL-050 | Collagen XIII alpha 1 |
| AF566 | Neuropilin-1 Antibody [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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