Product Datasheet

ECM-1/Secretory Component P85 Antibody (ECM1/2889R) [Janelia Fluor® 549] NBP3-08458JF549

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08458JF549

Application Notes

| ECM-1/Secretory Component P85 Antibody (ECM1/2889R) [Janelia Fluor® 549] | |
|--|--|
| Product Information | |
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | ECM1/2889R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | Janelia Fluor 549 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 1893 |
| Gene Symbol | ECM1 |
| Species | Human, Rat |
| Specificity/Sensitivity | This monoclonal antibody reacts with a reduction-resistant epitope present in both free and SIgA bound Secretory Component. It does not react with the cell lines lacking secretory component. The antibody is useful for studying the distribution and level of both free and bound secretory component. Secretory component is differentially expressed in epithelium, and the antibody is a popular marker for identifying subpopulations of epithelial cells and epithelial differentiation. The Secretory component antibody is a useful research tool for studying mucosal immunity, inflammation, remodeling, differentiation and tumorigenesis, all processes associated with differential secretory component expression. |
| Immunogen | Recombinant human full-length ECM-1/Secretory Component P85 protein (Uniprot: Q16610) |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin |
| | |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-08458JF549

NBP2-24891JF549 Rabbit IgG Isotype Control [Janelia Fluor 549]

NBP1-87449PEP ECM-1/Secretory Component P85 Recombinant Protein Antigen

DMP900 MMP-9 [HRP]

3937-EC-050 ECM-1/Secretory Component P85 [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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