Product Datasheet

Orai1 Antibody (3F6H5) [mFluor Violet 450 SE] NBP1-75522MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-75522MFV450

Application Notes

Orai1 Antibody (3F6H5) [mFluor Violet 450 SE]

| Orai1 Antibody (3F6H5) [mFluor Violet 450 SE] | |
|---|---|
| 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 | Monoclonal |
| Clone | 3F6H5 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | mFluor Violet 450 SE |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 84876 |
| Gene Symbol | ORAI1 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Specificity/Sensitivity | ORAI1 antibody is predicted to have no cross reactivity to other members in the ORAI family. |
| Immunogen | Antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human ORAI1. |
| Notes | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In-situ Hybridization, Proximity Ligation Assay |
| Recommended Dilutions | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Proximity Ligation Assay, In-situ Hybridization |
| | |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-75522MFV450

NBP1-76762PEP Orai1 Antibody Blocking Peptide

236-EG-200 EGF [Unconjugated]

NBP2-04406 Orai1 Overexpression Lysate

NBP2-22203 ERK1 Antibody (1E5)

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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