

Product Datasheet

DUX4 Antibody (P4H2) [Alexa Fluor® 488] NBP1-49552AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-49552AF488

DUX4 Antibody (P4H2) [Alexa Fluor® 488]

| 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 | P4H2 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Alexa Fluor 488 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Target Molecular Weight | 52 kDa |
| Product Description | |
| Host | Mouse |
| Gene ID | 100288687 |
| Gene Symbol | DUX4 |
| Species | Human |
| Reactivity Notes | Human |
| Specificity/Sensitivity | This antibody is specific for DUX4 and does not recognize DUX4c. |
| Immunogen | Synthetic peptide corresponding to the C-terminus of human DUX4. [Swiss-Prot# Q9UBX2] |

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| Product Application Details | |
|------------------------------------|---|
| Applications | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes | <p>This DUX4 antibody is useful for Immunocytochemistry/Immunofluorescence, Immunohistochemistry frozen sections, Immunohistochemistry paraffin embedded sections and Western Blot. In Western blot, a band can be seen at ~52 kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p> |



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Products Related to NBP1-49552AF488

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|----------------------|---|
| DDXCM01A488 | Mouse IgG1 Isotype Control [Alexa Fluor® 488] |
| NBP1-49552AF647 | DUX4 Antibody (P4H2) [Alexa Fluor® 647] |
| NBP2-58595PEP | DUX4 Recombinant Protein Antigen |
| H00022947-R01-20nmol | DUX4 RNAi |

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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