

Product Datasheet

Nox4 Antibody [Janelia Fluor® 646] NBP2-41293JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-41293JF646

Nox4 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 | Peptide affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 50507 |
| Gene Symbol | NOX4 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | 0 |
| Specificity/Sensitivity | At least four isoforms of NOX4 are known to exist. NOX4 is predicted to not cross-react with other NOX proteins. |
| Immunogen | Antibody was raised against a 14 amino acid peptide near the amino terminus of human NOX4. The immunogen is located within amino acids 70 - 120 of NOX4. Amino Acid Sequence: RGSQKVPSRTRRL |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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| | |
|-----------------|--|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NB110-58851PEP | Nox4 Peptide |
| DCP00 | CCL2/JE/MCP-1 [HRP] |
| NB110-58849PEP | Nox4 Antibody Blocking Peptide |

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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