

Product Datasheet

VDAC1 Antibody (S152B-23) [FITC] NBP2-42187F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-42187F

VDAC1 Antibody (S152B-23) [FITC]

| 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 | S152B-23 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2a |
| Conjugate | FITC |
| Purity | Protein G purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 7416 |
| Gene Symbol | VDAC1 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Immunogen displays sequence identity for non-tested species: Mouse and Rat. |
| Specificity/Sensitivity | Greater than 60% identity with VDAC2 and VDAC3. Detects approx 30kDa. Does not cross-react with VDAC2 or VDAC3 (based on KO validation results). |
| Immunogen | Fusion protein amino acids 1-283 (full-length) of human VDAC1. Mouse: 98% identity (279/283 amino acids identical). Rat: 98% identity (279/283 amino acids identical) >60% identity with VDAC2 and VDAC3. |
| Product Application Details | |
| Applications | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Immunohistochemistry, Immunocytochemistry/ Immunofluorescence |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP2-42187F

| | |
|--------------------|--|
| NBP1-96848 | Mouse IgG2a Isotype Control (M2A) [FITC] |
| H00007416-Q03-10ug | Recombinant Human VDAC1 GST (N-Term) Protein |
| H00007416-P01-10ug | Recombinant Human VDAC1 GST (N-Term) Protein |
| NB100-56503 | Cytochrome c Antibody (7H8.2C12) - BSA Free |

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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