

Product Datasheet

TRPC3 Antibody - BSA Free

NBP2-82043

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 3/4/2026 v.20.1

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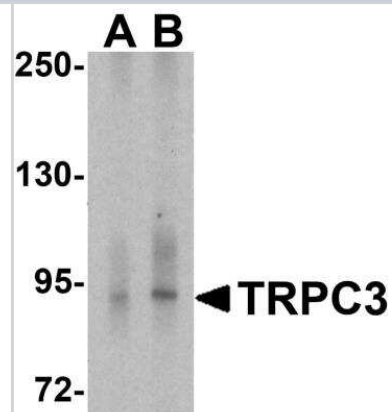
NBP2-82043

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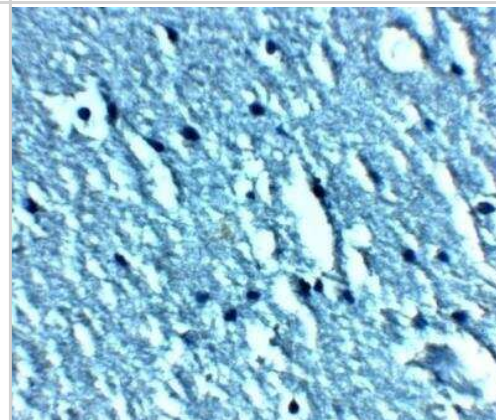
| Product Information | |
|------------------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Peptide affinity purified |
| Buffer | PBS |
| Target Molecular Weight | 93 kDa |
| Product Description | |
| Host | Rabbit |
| Gene ID | 7222 |
| Gene Symbol | TRPC3 |
| Species | Human, Mouse, Rat |
| Specificity/Sensitivity | TRPC3 antibody is human, mouse and rat reactive. At least four isoforms are known to exist; this antibody will detect the three largest isoforms. TRPC3 antibody is predicted to not cross-react with TRPC6. |
| Immunogen | TRPC3 antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human TRPC3. The immunogen is located within amino acids 710 - 760 of TRPC3. Amino Acid Squence: RRRRLQKDIEMGMGNSKS |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 2.5 ug/ml, Immunohistochemistry-Paraffin |

Images

Western Blot: TRPC3 Antibody [NBP2-82043] - Western blot analysis of TRPC3 in human cerebellum tissue lysate with TRPC3 antibody at (A) 1 and (B) 2 ug/ml.



Immunohistochemistry: TRPC3 Antibody [NBP2-82043] - Immunohistochemistry of TRPC3 in human brain tissue with TRPC3 antibody at 2.5 ug/mL.





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Products Related to NBP2-82043

| | |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NBP1-77262PEP | TRPC3 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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