Product Datasheet

Bat Immunoglobulin Antibody (BT1-4F10) - Azide and BSA Free NBP2-80590

Unit Size: 0.1 ml

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

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NBP2-80590

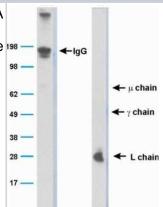
| Bat Immunoglobulin Antibody (BT1-4F10) - Azide and BSA Free | |
|---|---|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | BT1-4F10 |
| Preservative | No Preservative |
| Isotype | IgG1 |
| Purity | Protein G purified |
| Buffer | Tris-Glycine, 0.15 M NaCl |
| Product Description | |
| Description | Novus Biologicals Mouse Bat Immunoglobulin Antibody (BT1-4F10) - Azide and BSA Free (NBP2-23483) is a monoclonal antibody validated for use in WB, ELISA, Flow, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Species | Bat |
| Reactivity Notes | Microchiropteran bats (confirmed against big brown, little brown, Red, Silverhair, Hoary bats) and porcine. Does not react with Megachiropteran bats (confirmed against P. poliocephalus, P. giganteus, P. rodricensis, R. aegyptiacus, P. vampyrus, E. helvum, P.pumilus, P. hypomelanus), human, mouse, rat, hamster, canine, feline, guinea pig, and bovine. |
| Immunogen | Microchiropteran bat (Eptesicus fuscus) spleen cells. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| Recommended Dilutions | Western Blot 0.5 ug/ml-1.0 ug/ml, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation |
| Application Notes | This Bat Immunoglobulin (BT1-4F10) antibody is useful for Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation and Flow Cytometry. This antibody is useful for detecting rabies in bats and identifies all immunoglobulin classes: InG. InD. InF. InA and InM. |



immunoglobulin classes: IgG, IgD, IgE, IgA and IgM.

Images

Western Blot: Bat Immunoglobulin Antibody (BT1-4F10) - Azide and BSA Free [NBP2-80590] - Analysis of whole serum as detected by NBP2-23483. Left side shows the non-reduced lane, mainly IgG because all the chains are attached to each other. The right side is the reduced lane, where the different chains are separated and the one directly bound by the mAb (Light chain) is visualized. Image from the standard format of this antibody.





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Products Related to NBP2-80590

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

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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