

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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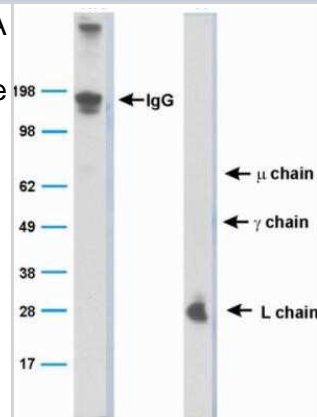
NBP2-80590

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 <i>P. poliocephalus</i> , <i>P. giganteus</i> , <i>P. rodricensis</i> , <i>R. aegyptiacus</i> , <i>P. vampyrus</i> , <i>E. helvum</i> , <i>P. pumilus</i> , <i>P. hypomelanus</i>), human, mouse, rat, hamster, canine, feline, guinea pig, and bovine.
Immunogen	Microchiropteran bat (<i>Eptesicus fuscus</i>) 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: 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

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
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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