

Product Datasheet

ChABC Antibody (6A12) - Azide and BSA Free NBP2-80666

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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NBP2-80666

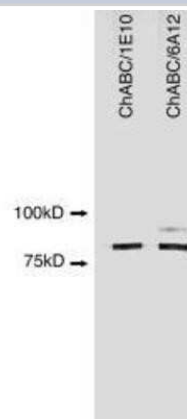
ChABC Antibody (6A12) - Azide and BSA Free

| 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 | 6A12 |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein G purified |
| Buffer | Tris-Glycine, 0.15 M NaCl |
| Target Molecular Weight | 80 kDa |
| Product Description | |
| Description | Novus Biologicals Mouse ChABC Antibody (6A12) - Azide and BSA Free (NBP1-96142) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Species | Non-species specific |
| Immunogen | Chondroitinase ABC |
| Product Application Details | |
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot 1:100-1:2000, ELISA 1:100-1:2000 |
| Application Notes | This ChABC (6A12) antibody is useful for ELISA and Western blot, where a band can be seen at approximately 80 kDa. A fainter band can be seen around 90 kDa. It can be used in Sandwich ELISA as the capture antibody with catalog # NBP1-96141, ChABC (1E10) as the detection antibody. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors. Western blot data: 125 ng Chondroitinase ABC was mixed with 100 ug of fetal bovine serum (as a background control). The proteins were mixed with 100 ul of non-reducing sample buffer and applied to a single 6 cm well set in a SDS-PAGE minigel (approx 20 ng/well [0.5 cm]). The gel bands were electroblotted to a nitrocellulose sheet. Immunolabeling for individual antibodies was performed on the sheet placed in a slot blot device. Affinity purified NBP1-96141 (ChABC/1E10) and NBP1-96142 (ChABC/6A12) were applied at 5 ug/ml IgG. |



Images

Western Blot: ChABC Antibody (6A12) - Azide and BSA Free [NBP2-80666] - Western blot analysis of ChABC using NBP1-96141 (ChABC/1E10) and NBP1-96142 (ChABC/6A12). See Notes for additional information. Image from the standard format of this antibody.





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Products Related to NBP2-80666

| | |
|----------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg | Mouse IgG Isotype Control |
| NBP1-97919 | ChABC Antibody Pair |

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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