# **Product Datasheet**

## ChABC Antibody NBP1-96141SS

Unit Size: 0.025 ml

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

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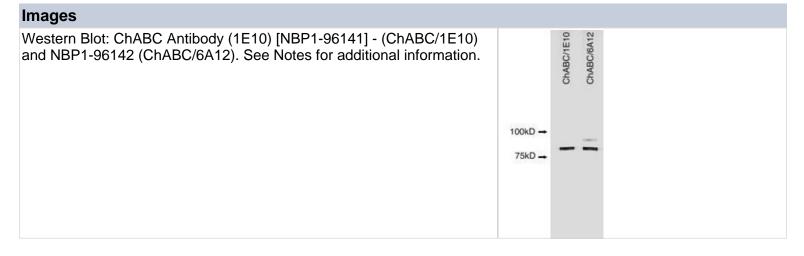
Updated 6/15/2014 v.20.1

### NBP1-96141SS

ChABC Antibody (1E10)

Product Information	
Unit Size	0.025 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	1E10
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	Tris-glycine, 150 mM NaCl
Target Molecular Weight	80 kDa
Product Description	
Host	Mouse
Species	Non-species specific
Species Reactivity	Non-species specific
Immunogen	Chondroitinase ABC
Notes	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 devise. Purified NBP1-96141 (ChABC/1E10) and NBP1-96142 (ChABC/6A12) were applied at 5 ug/ml IgG.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	ELISA 1:100-1:2000, Western Blot 1:100-1:2000
Application Notes	This ChABC (1E10) antibody is useful for ELISA and Western blot, where a band can be seen at approximately 80 kDa. It can be used in Sandwich ELISA as the detection antibody with catalog # NBP1-96142, ChABC (6A12) as the capture antibody.









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#### 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.

For more information on our guarantee, please visit www.novusbio.com/guarantee.

