

Product Datasheet

Cytoglobin Antibody - BSA Free NBP1-89701

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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NBP1-89701

Cytoglobin Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

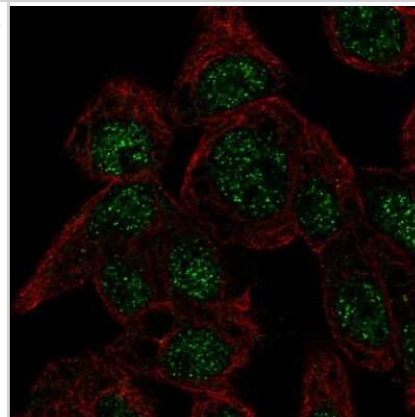
Product Description	
Description	Novus Biologicals Rabbit Cytoglobin Antibody - BSA Free (NBP1-89701) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	114757
Gene Symbol	CYGB
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AILVRRFFVNFPSAKQYFSQFKHMEDPLEMERSPQLRKHACRVMGALNTVVENL HDPDKVSSVLALVGKAHALKHKVPEVYFKILSGVILEVVAEEFASDFPPETQRA WAKLRGLIYSHVTAAYKEVGWVQ

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

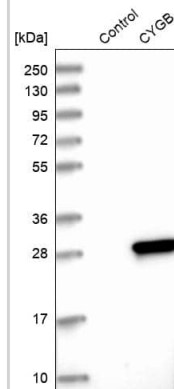


Images

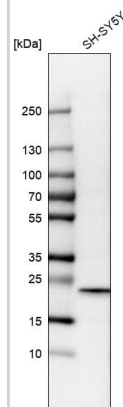
Immunocytochemistry/Immunofluorescence: Cytoglobin Antibody [NBP1-89701] - Staining of human cell line Hep G2 shows localization to nuclear speckles.



Analysis in control (vector only transfected HEK293T lysate) and CYGB over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



Analysis in human cell line SH-SY5Y.





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Products Related to NBP1-89701

NBP1-89701PEP	Cytoglobin Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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 100% guarantee, please visit www.novusbio.com/guarantee

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