

Product Datasheet

CYBC1 Antibody NBP2-14553

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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NBP2-14553**CYBC1 Antibody****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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

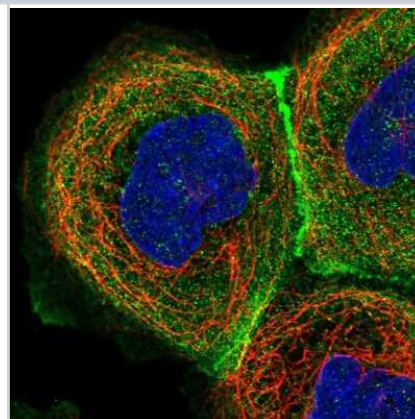
Host	Rabbit
Gene ID	79415
Gene Symbol	CYBC1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (84%)
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: MVVLRLATGFSHPLTQSAVMGHRSDVEAIAKLITSFLELHCLESPTELSQQSSDS EAGDPASQS

Product Application Details

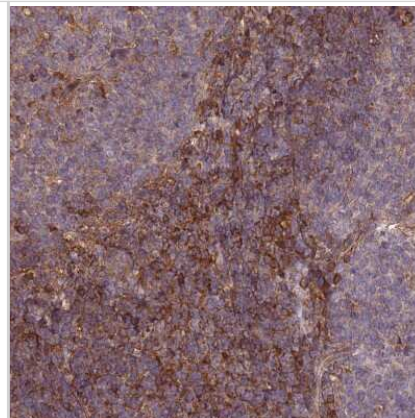
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

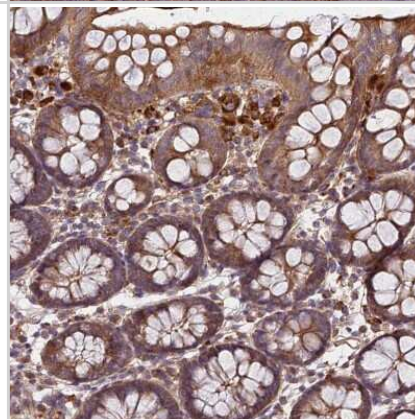
Immunocytochemistry/Immunofluorescence: CYBC1 Antibody [NBP2-14553] - Staining of human cell line A-431 shows localization to plasma membrane & cell junctions. Antibody staining is shown in green.



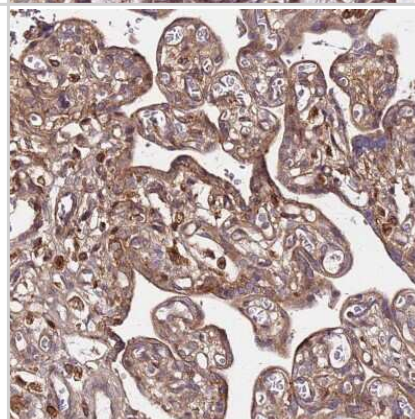
Immunohistochemistry-Paraffin: CYBC1 Antibody [NBP2-14553] - Staining of human tonsil shows strong cytoplasmic positivity in non-germinal center cells.



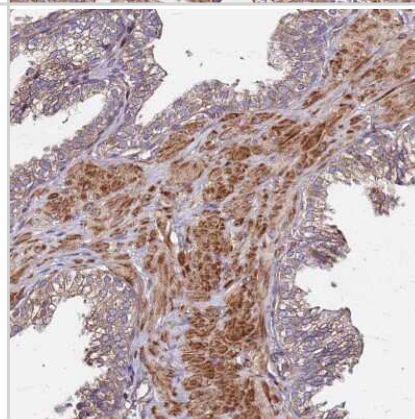
Immunohistochemistry-Paraffin: CYBC1 Antibody [NBP2-14553] - Staining of human colon shows strong cytoplasmic positivity in lymphoid cells.



Immunohistochemistry-Paraffin: CYBC1 Antibody [NBP2-14553] - Staining of human placenta shows moderate cytoplasmic positivity in trophoblastic cells.



Immunohistochemistry-Paraffin: CYBC1 Antibody [NBP2-14553] - Staining of human prostate shows moderate to strong membranous positivity in smooth muscle cells.





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Products Related to NBP2-14553

NBP2-14553PEP	CYBC1 Recombinant Protein Antigen
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.

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