

Product Datasheet

CGI-128 Antibody - BSA Free NBP1-88091

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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NBP1-88091

CGI-128 Antibody - BSA Free

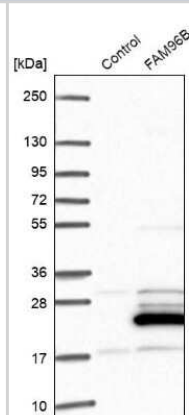
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	51647
Gene Symbol	CIAO2B
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LIYQRSGERPVTAGEEDEQVPDSIDAREIFDLIRSINDPEHPLTLEELNVVEQVR VQVSDPESTVAVAFPTIP

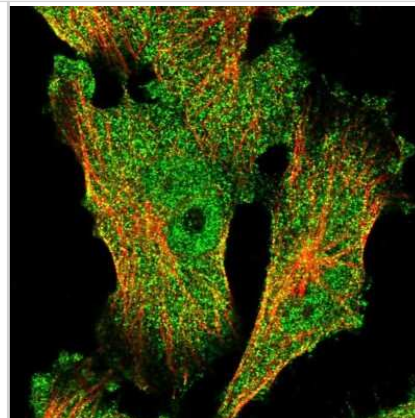
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

Images

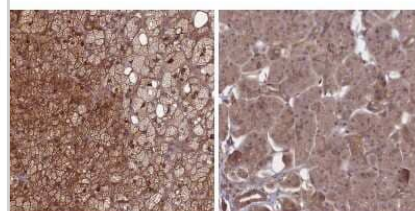
Western Blot: CGI-128 Antibody [NBP1-88091] - Analysis in control (vector only transfected HEK293T lysate) and FAM96B over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



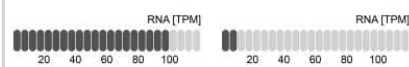
Immunocytochemistry/Immunofluorescence: CGI-128 Antibody [NBP1-88091] - Staining of human cell line U-251 MG shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



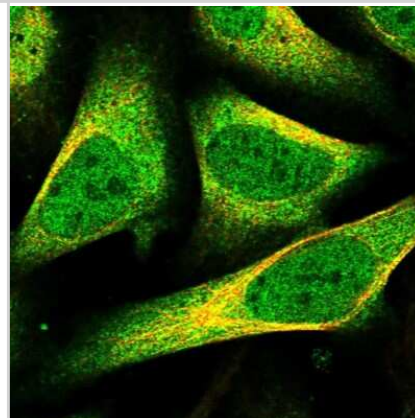
Immunohistochemistry-Paraffin: CGI-128 Antibody [NBP1-88091] - Staining in human adrenal gland and pancreas tissues using anti-FAM96B antibody. Corresponding FAM96B RNA-seq data are presented for the same tissues.



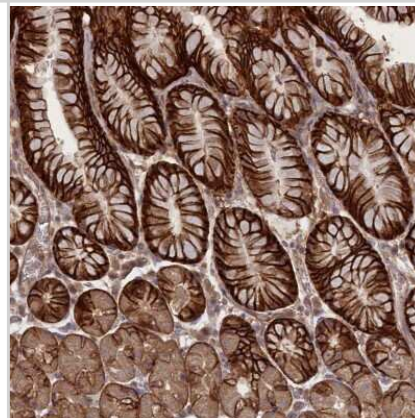
FAM96B in Adrenal gland FAM96B in Pancreas



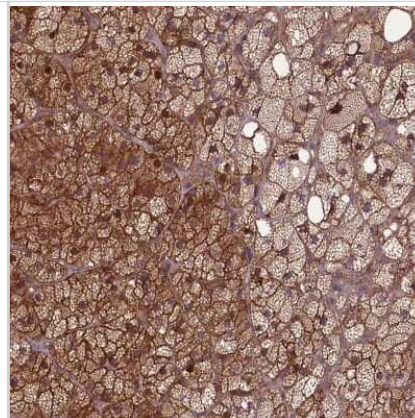
Immunocytochemistry/Immunofluorescence: CGI-128 Antibody [NBP1-88091] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



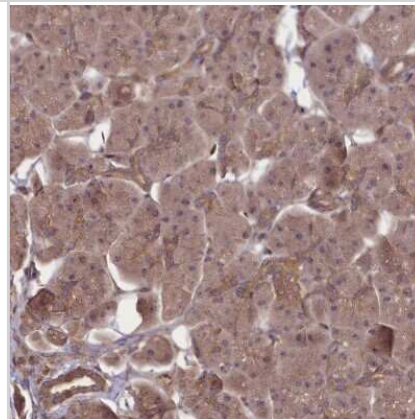
Immunohistochemistry-Paraffin: CGI-128 Antibody [NBP1-88091] - Staining of human stomach shows strong membranous and cytoplasmic positivity in glandular cells.



Immunohistochemistry: CGI-128 Antibody [NBP1-88091] - Staining of human adrenal gland shows high expression.



Immunohistochemistry-Paraffin: CGI-128 Antibody [NBP1-88091] - Staining of human pancreas shows low expression as expected.





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Products Related to NBP1-88091

NBP1-88091PEP	CGI-128 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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