Product Datasheet

Cytosol Nonspecific Dipeptidase (CNDP2)/CPGL Antibody BSA Free NBP2-38337

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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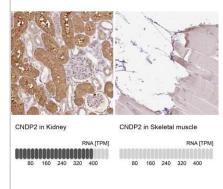
NBP2-38337

Cytosol Nonspecific Dipeptidase (CNDP2)/CPGL Antibody - BSA Free

Cytosof Norispecific Dipeptidase (CNDF2)/CFGL Artifloddy - BGA i Tee	
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	55748
Gene Symbol	CNDP2
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: AKWVAIQSVSAWPEKRGEIRRMMEVAAADVKQLGGSVELVDIGKQKLPDGSEI PLPPILLGRLGSDPQKKTVCI
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

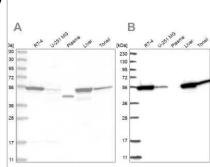
Images

Immunohistochemistry-Paraffin: Cytosol Nonspecific Dipeptidase (CNDP2)/CPGL Antibody [NBP2-38337] - Staining in human kidney and skeletal muscle tissues using anti-CNDP2 antibody. Corresponding CNDP2 RNA-seq data are presented for the same tissues.

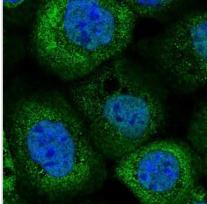




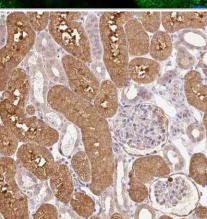
Western Blot: Cytosol Nonspecific Dipeptidase (CNDP2)/CPGL Antibody [NBP2-38337] - Analysis using Anti-CNDP2 antibody NBP2-38337 (A) shows similar pattern to independent antibody NBP2-38338 (B).



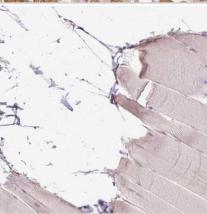
Immunocytochemistry/Immunofluorescence: Cytosol Nonspecific Dipeptidase (CNDP2)/CPGL Antibody [NBP2-38337] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm & cytosol.



Immunohistochemistry: Cytosol Nonspecific Dipeptidase (CNDP2)/CPGL Antibody [NBP2-38337] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: Cytosol Nonspecific Dipeptidase (CNDP2)/CPGL Antibody [NBP2-38337] - Staining of human skeletal muscle shows low expression as expected.





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Products Related to NBP2-38337

NBP2-38337PEP Cytosol Nonspecific Dipeptidase (CNDP2)/CPGL 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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