

Product Datasheet

EPHX2 Antibody - BSA Free

NBP1-89534

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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Updated 2/21/2025 v.20.1

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NBP1-89534

EPHX2 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

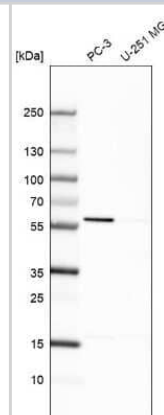
Host	Rabbit
Gene ID	2053
Gene Symbol	EPHX2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: YRNMERNWKWACKSLGRKILIPALMVTAEKDFVLVPQMSQHMEDWIPHLKRG HIEDCGHWTQMDKPTEVNQILIKWLDSAR

Product Application Details

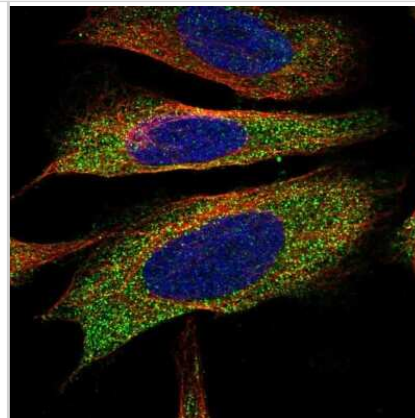
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500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

Images

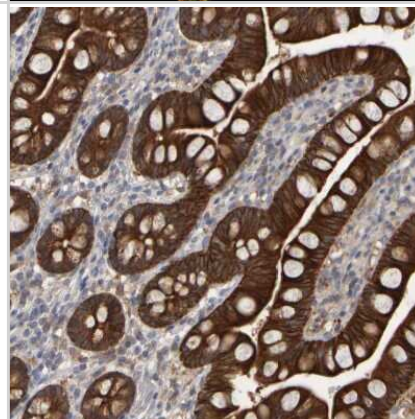
Western Blot: EPX2 Antibody [NBP1-89534] - Analysis in human cell line PC-3 and human cell line U-251 MG.



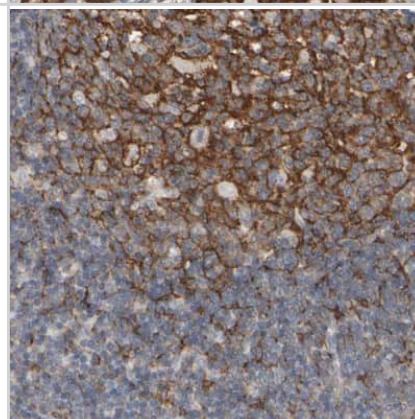
Immunocytochemistry/Immunofluorescence: EPHX2 Antibody [NBP1-89534] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol.



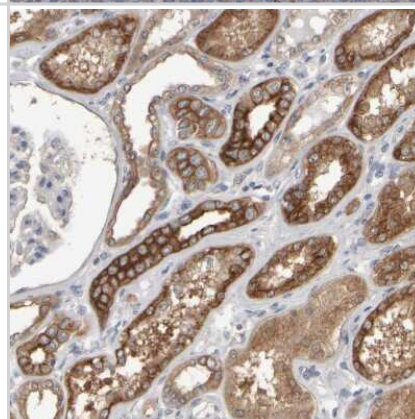
Immunohistochemistry-Paraffin: EPHX2 Antibody [NBP1-89534] - Staining of human small intestine shows strong cytoplasmic positivity in glandular cells.



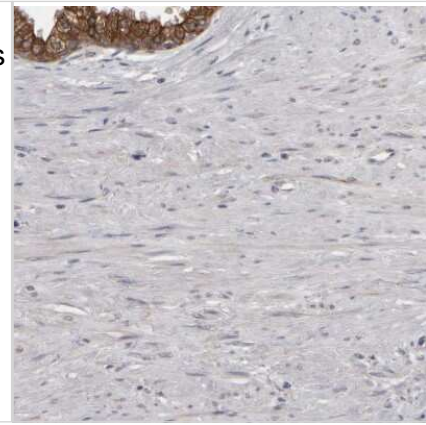
Immunohistochemistry-Paraffin: EPHX2 Antibody [NBP1-89534] - Staining of human lymph node shows moderate cytoplasmic positivity in germinal centers.



Immunohistochemistry-Paraffin: EPHX2 Antibody [NBP1-89534] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: EPHX2 Antibody [NBP1-89534] - Staining of human prostate shows no positivity in smooth muscle cells as expected.





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Products Related to NBP1-89534

NBP1-89534PEP	EPHX2 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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