

Product Datasheet

EPHX2 Antibody NBP2-44321

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-44321

EPHX2 Antibody

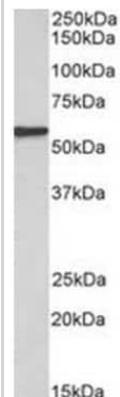
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat EPHX2 Antibody (NBP2-44321) is a polyclonal antibody validated for use in WB and ELISA. Anti-EPHX2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	2053
Gene Symbol	EPHX2
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize all reported isoforms (NP_001970.2; NP_001243411.1; NP_001243412.1). Reported variants represent identical protein: NP_001243413.1, NP_001243411.1.
Immunogen	Peptide with sequence C-SHGYVTVKPRVRLH, from the internal region of the protein sequence (aa238-251) according to NP_001970.2; NP_001243411.1; NP_001243412.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:128000
Application Notes	Western blot: Approx 57kDa band observed in Human Kidney lysates (calculated MW of 57.1kDa according to NP_001243411.1).

Images

Western Blot: EPHX2 Antibody [NBP2-44321] - Analysis of Human Kidney lysate (35ug protein in RIPA buffer).



Publications

Nelson JW, Subrahmanyam RM, Summers SA et al. Soluble epoxide hydrolase dimerization is required for hydrolase activity. J Biol Chem 2013-03-01 [PMID: 23362272]





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Products Related to NBP2-44321

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00002053-Q01-10ug	Recombinant Human EPHX2 GST (N-Term) Protein

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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