

Product Datasheet

Pyridoxal Kinase/PDXK Antibody (5N4M3) NBP3-33395-100ul

Unit Size: 100 ul

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

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NBP3-33395-100ul

Pyridoxal Kinase/PDXK Antibody (5N4M3)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5N4M3
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	35 kDa

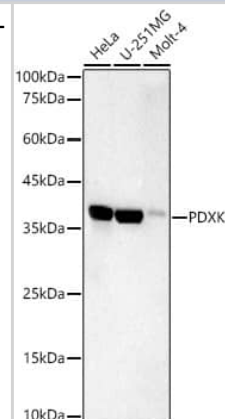
Product Description	
Description	Novus Biologicals Rabbit Pyridoxal Kinase/PDXK Antibody (5N4M3) (NBP3-33395) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8566
Gene Symbol	PDXK
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-312 of human Pyridoxal Kinase/PDXK (NP_003672.1). Sequence: MEEECRVLSIQSHVIRGYVGNRAATFPLQVLGFEIDAVNSVQFSNHTGYAHWK GQVLNSDELQELYEGLRLNNMNKYDYVLTGYTRDKSFLAMVVDIVQELKQQNP RLVYVCDPVLGDKWDGEGSMYVPEDLLPVYKEKVVPLADIITPNQFEALLSG RKIHSQEEALRVMDMLHSMGPDVVITSSDLPS PQGSNYLIVLGSQRRRNPAG SVVMERIRMDIRKVDVAVFVGTGDLFAAMLLAWTHKHPNNLKVACEKTVSTLHH VLQRTIQCAKAQAGEGVRPSPMQLELRMVQSKRDIEDPEIVVQATVL

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 ug/mL



Images

Western Blot: Pyridoxal Kinase/PDXK Antibody (5N4M3) [NBP3-33395] - Western blot analysis of various lysates, using Pyridoxal Kinase/PDXK Rabbit mAb at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit.
Exposure time: 90s.





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Products Related to NBP3-33395-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-88284PEP	Pyridoxal Kinase/PDXK Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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