Product Datasheet

PDHA2 Antibody H00005161-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00005161-B01P

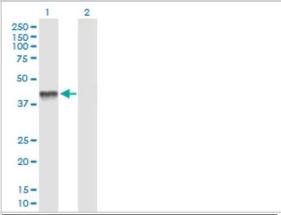
PDHA2 Antibody	
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	5161
Gene Symbol	PDHA2
Species	Human
Specificity/Sensitivity	Reacts with pyruvate dehydrogenase (lipoamide) alpha 2.
Immunogen	PDHA2 (NP_005381.1, 1 a.a 388 a.a.) full-length human protein. MLAAFISRVLRRVAQKSARRVLVASRNSSNDATFEIKKCDLYLLEEGPPVTTVLT RAEGLKYYRMMLTVRRMELKADQLYKQKFIRGFCHLCDGQEACCVGLEAGINP SDHVITSYRAHGVCYTRGLSVRSILAELTGRRGGCAKGKGGSMHMYTKNFYG GNGIVGAQGPLGAGIALACKYKGNDEICLTLYGDGAANQGQIAEAFNMAALWK LPCVFICENNLYGMGTSTERAAASPDYYKRGNFIPGLKVDGMDVLCVREATKF AANYCRSGKGPILMELQTYRYHGHSMSDPGVSYRTREEIQEVRSKRDPIIILQD RMVNSKLATVEELKEIGAEVRKEIDDAAQFATTDPEPHLEELGHHIYSSDSSFE VRGANPWIKFKSVS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence

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Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence
Application Notes	This antibody is reactive against transfected lysate in WB, IF and as a detection antibody in ELISA.

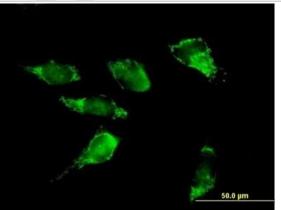


Images

Western Blot: PDHA2 Antibody [H00005161-B01P] - Analysis of PDHA2 expression in transfected 293T cell line by PDHA2 polyclonal antibody. Lane 1: PDHA2 transfected lysate(42.68 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: PDHA2 Antibody [H00005161-B01P] - Analysis of purified antibody to PDHA2 on HeLa cell. (antibody concentration 10 ug/ml)





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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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