

Product Datasheet

PEX14 Antibody - Azide and BSA Free H00005195-B01P

Unit Size: 0.05 mg

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

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H00005195-B01P

PEX14 Antibody - Azide and BSA Free

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 G purified
Buffer	PBS (pH 7.4)

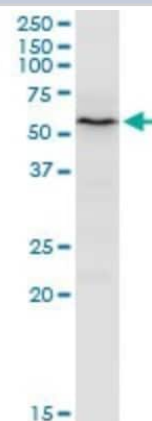
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	5195
Gene Symbol	PEX14
Species	Human
Immunogen	PEX14 (NP_004556.1, 1 a.a. - 377 a.a.) full-length human protein. MASSEQAĒQPSQPSSTPGSENVLPREPLIATAVKFLQNSRVRQSPPLATRR AFL KKKGLTDEEIDMAFQQSGTAADEPSSLGPATQVVPVQPPHLISQPYPSPAGSRW RDYGALAIIMAGIAFGFHQLYKKYLLPLILGGREDRKQLERMEAGLSELSGSVA QTVTQLQTTLASVQELLIQQQKIQELAH ELAAAKATTSTNWILESQNINELKSEI NSLKGLLLNRRQFPPSPSAPKIPSWQIPVKSPSPSSPAAVNHHSSSDISPVSNE STSSSPGKEGHSPEGSTVTYHLLGPQEEGEGVVDVKGQVRMEVQGEEEKRE DKEDEEDEEDDDVSHVDEEDCLGVQREDRRGGDGGQINEQVEKLR RPEGASN ESERD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	This antibody is useful for WB and Functional. IP usage reported in scientific literature (PMID: 27334300).

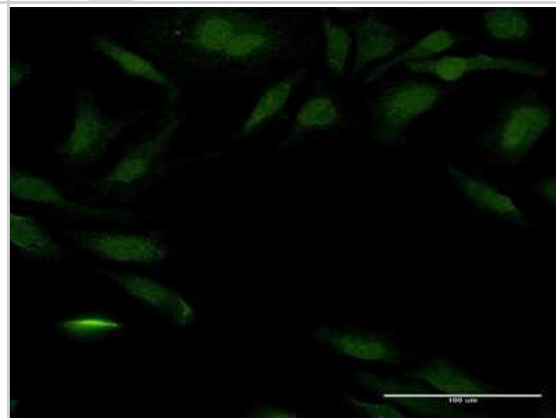


Images

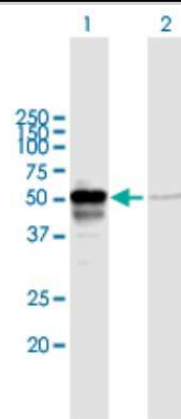
Western Blot: PEX14 Antibody [H00005195-B01P] - Analysis of PEX14 expression in human ovarian cancer.



Immunocytochemistry/Immunofluorescence: PEX14 Antibody [H00005195-B01P] - Analysis of purified antibody to PEX14 on HeLa cell. (antibody concentration 10 ug/ml)



Western Blot: PEX14 Antibody [H00005195-B01P] - Analysis of PEX14 expression in transfected 293T cell line by PEX14 polyclonal antibody. Lane 1: PEX14 transfected lysate(41.47 KDa). Lane 2: Non-transfected lysate.



Publications

Saho S, Satoh H, Kondo E et al. Active Secretion of Dimerized S100A11 Induced by the Peroxisome in Mesothelioma Cells. *Cancer Microenviron* 2016-06-22 [PMID: 27334300] (IP, WB)



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Products Related to H00005195-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00005195-P01-10ug	Recombinant Human PEX14 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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