

Product Datasheet

PEX5 Antibody - BSA Free NBP1-54585

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-54585

PEX5 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	70 kDa

Product Description

Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5830
Gene Symbol	PEX5
Species	Human
Immunogen	Synthetic peptides corresponding to PEX5(peroxisomal biogenesis factor 5) The peptide sequence was selected from the N terminal of PEX5. Peptide sequence TATDRWYDEYHPEEDLQHTASDFVAKVDDPKLANSEFLKFVRQIGEGQVS. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: PEX5 Antibody [NBP1-54585] - ACHN cell lysate, concentration 0.2-1 ug/ml.

**Publications**

Wilhelm LP, Zapata-MuNoz J, Villarejo-Zori B et al. BNIP3L/NIX regulates both mitophagy and pexophagy The EMBO journal 2022-10-10 [PMID: 36215693] (WB)





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Products Related to NBP1-54585

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-38443PEP	PEX5 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.

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