

Product Datasheet

PEX16 Antibody - BSA Free

NBP1-85828

Unit Size: 0.1 ml

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

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NBP1-85828

PEX16 Antibody - BSA Free

Product Information

| | |
|----------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |

Product Description

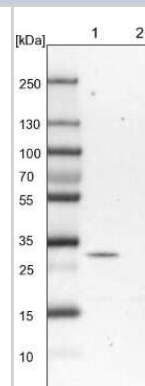
| | |
|-------------------------|--|
| Host | Rabbit |
| Gene ID | 9409 |
| Gene Symbol | PEX16 |
| Species | Human, Mouse |
| Reactivity Notes | Immunogen displays the following percentage of sequence identity for non-tested species: Rat (83%). |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: AGLQTSPPIVPLDRETQAQPPDGDHSPGNHEQSYVGKRSNRVVRTLQNTPSL HSRHWGAPQQREGRQQQHHEELSATPTPLGLQETIAE |

Product Application Details

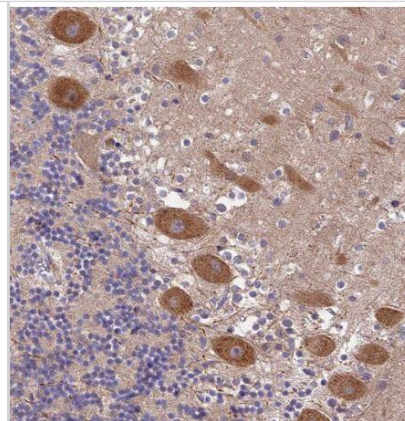
| | |
|------------------------------|---|
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 -1:200, Immunohistochemistry-Paraffin 1:50 - 1:200 |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. |

Images

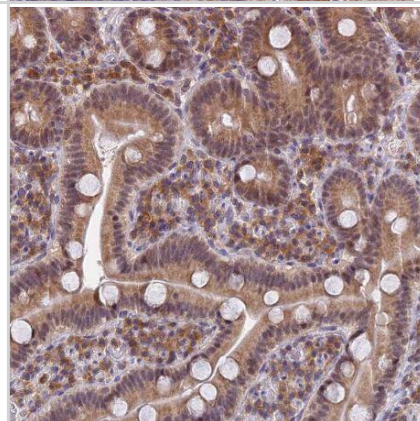
Western Blot: PEX16 Antibody [NBP1-85828] - Lane 1: Mouse liver tissue lysate Lane 2: Rat liver tissue lysate



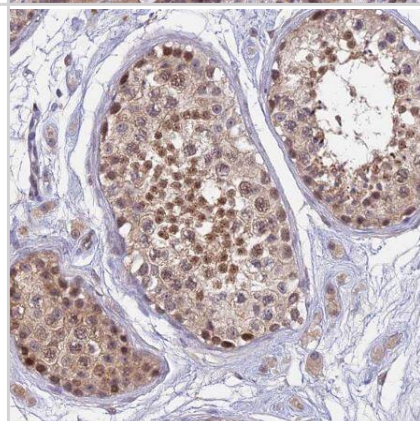
Staining of human cerebellum shows moderate membranous positivity in Purkinje cells.



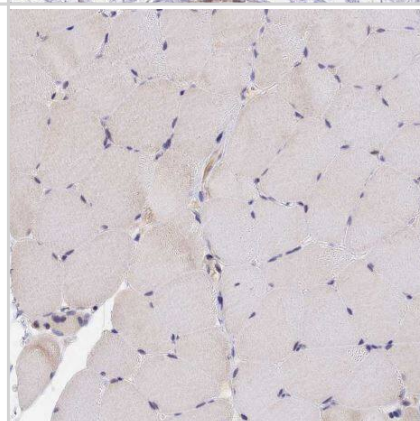
Staining of human duodenum shows moderate membranous and cytoplasmic positivity in glandular cells.



Staining of human testis shows moderate membranous positivity in cells in seminiferous ducts.



Staining of human skeletal muscle shows very weak membranous positivity in myocytes.





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Products Related to NBP1-85828

| | |
|---------------|---|
| NBP1-85828PEP | PEX16 Recombinant Protein Antigen |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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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