

PEX11A Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP13160c**Specification**

PEX11A Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [O75192](#)**PEX11A Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 8800**Other Names**

Peroxisomal membrane protein 11A, HsPEX11p, 28 kDa peroxisomal integral membrane protein, PMP28, Peroxin-11A, Peroxisomal biogenesis factor 11A, Protein PEX11 homolog alpha, PEX11-alpha, PEX11A, PEX11

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13160c was selected from the Center region of PEX11A. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PEX11A Antibody (Center) Blocking Peptide - Protein Information**Name** PEX11A**Synonyms** PEX11**Function**

May be involved in peroxisomal proliferation and may regulate peroxisomes division (PubMed:9792670). May mediate binding of coatmer proteins to the peroxisomal membrane (By similarity). Promotes membrane protrusion and elongation on the peroxisomal surface (PubMed:20826455).

Cellular Location

Peroxisome membrane; Multi-pass membrane protein

PEX11A Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

PEX11A Antibody (Center) Blocking Peptide - Images**PEX11A Antibody (Center) Blocking Peptide - Background**

PEX11A may be involved in peroxisomal proliferation and may regulate peroxisomes division. May mediate binding of coatomer proteins to the peroxisomal membrane.

PEX11A Antibody (Center) Blocking Peptide - References

Orth, T., et al. Plant Cell 19(1):333-350(2007)Shimizu, M., et al. J. Biochem. 139(3):563-573(2006)Sacksteder, K.A., et al. J. Cell Biol. 148(5):931-944(2000)South, S.T., et al. J. Cell Biol. 144(2):255-266(1999)Schrader, M., et al. J. Biol. Chem. 273(45):29607-29614(1998)