

APOL2 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP8848c**Specification**

APOL2 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [O9BOE5](#)**APOL2 Antibody (Center) Blocking Peptide - Additional Information**

Gene ID 23780

Other Names

Apolipoprotein L2, Apolipoprotein L-II, ApoL-II, APOL2

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP8848c](/products/AP8848c) was selected from the Center region of human APOL2. 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.

APOL2 Antibody (Center) Blocking Peptide - Protein Information

Name APOL2

Function

May affect the movement of lipids in the cytoplasm or allow the binding of lipids to organelles.

Cellular Location

Cytoplasm.

Tissue Location

Widely expressed; the highest levels are found in lung, thymus, pancreas, placenta, adult brain and prostate; also detected in spleen, liver, kidney, colon, small intestine, uterus, spinal cord, adrenal gland, salivary gland, trachea, mammary gland, skeletal muscle, testis and fetal brain and liver

APOL2 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

APOL2 Antibody (Center) Blocking Peptide - Images**APOL2 Antibody (Center) Blocking Peptide - Background**

APOL2 is found in the cytoplasm, where it may affect the movement of lipids or allow the binding of lipids to organelles.

APOL2 Antibody (Center) Blocking Peptide - References

Takahashi,S., et.al., Schizophr. Res. 104 (1-3), 153-164 (2008)