

UMODL1 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP13410c**Specification**

UMODL1 Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q5DID0](#)**UMODL1 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 89766**Other Names**

Uromodulin-like 1, Olfactorin, UMODL1

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13410c was selected from the Center region of UMODL1. 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.

UMODL1 Antibody (Center) Blocking peptide - Protein Information**Name** UMODL1**Cellular Location**

Cell membrane; Single-pass type I membrane protein [Isoform 4]: Cytoplasm.

Tissue Location

Isoform 4 is expressed at low level in kidney, testis and fetal thymus. Isoform 3 is expressed at low level in prostate, testis and fetal thymus.

UMODL1 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

UMODL1 Antibody (Center) Blocking peptide - Images**UMODL1 Antibody (Center) Blocking peptide - Background**

The function of this protein remains unknown.

UMODL1 Antibody (Center) Blocking peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Davila, S., et al. Genes Immun. 11(3):232-238(2010)Nishizaki, R., et al. Eye (Lond) 23(1):222-229(2009)Di Schiavi, E., et al. Eur. J. Neurosci. 21(12):3291-3300(2005)Shibuya, K., et al. Biochem. Biophys. Res. Commun. 319(4):1181-1189(2004)