

EPDR1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17258c**Specification**

EPDR1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q9UM22](#)

EPDR1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 54749

Other Names

Mammalian endymin-related protein 1, MERP-1, Upregulated in colorectal cancer gene 1 protein, EPDR1, MERP1, UCC1

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.

EPDR1 Antibody (Center) Blocking Peptide - Protein Information

Name EPDR1

Synonyms MERP1, UCC1

Function

Binds anionic lipids and gangliosides at acidic pH.

Cellular Location

Lysosome lumen. Secreted. Note=Lysosomal and also secreted.

Tissue Location

Ubiquitous. Detected in brain, heart, skeletal muscle, kidney, testis, ovary and prostate

EPDR1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

EPDR1 Antibody (Center) Blocking Peptide - Images**EPDR1 Antibody (Center) Blocking Peptide - Background**

The protein encoded by this gene is a type II transmembrane protein and is similar to two families of cell adhesion molecules, the protocadherins and ependymins. This protein may play a role in calcium dependent cell adhesion. [provided by RefSeq].

EPDR1 Antibody (Center) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ; Rivadeneira, F., et al. Nat. Genet. 41(11):1199-1206(2009) Suga, T., et al. Int. J. Radiat. Oncol. Biol. Phys. 72(3):808-813(2008) Lim, J., et al. Cell 125(4):801-814(2006) Gregorio-King, C.C., et al. Gene 286(2):249-257(2002)