

**RAVER1 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP16815a****Specification**

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**RAVER1 Antibody (N-term) Blocking Peptide - Product Information**

Primary Accession [Q8IY67](#)

**RAVER1 Antibody (N-term) Blocking Peptide - Additional Information**

**Gene ID** 125950

**Other Names**

Ribonucleoprotein PTB-binding 1, Protein raver-1, RAVR1, KIAA1978

**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.

**RAVER1 Antibody (N-term) Blocking Peptide - Protein Information**

**Name** RAVR1

**Synonyms** KIAA1978

**Function**

Cooperates with PTBP1 to modulate regulated alternative splicing events. Promotes exon skipping. Cooperates with PTBP1 to modulate switching between mutually exclusive exons during maturation of the TPM1 pre-mRNA (By similarity).

**Cellular Location**

Nucleus. Cytoplasm. Note=Nuclear, in perinucleolar structures. Shuttles between nucleus and cytoplasm. Cytoplasm, at focal contacts and cell-cell contacts Associated with myotubes during muscle differentiation (By similarity)

**RAVER1 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**RAVER1 Antibody (N-term) Blocking Peptide - Images****RAVER1 Antibody (N-term) Blocking Peptide - Background**

RAVER1 cooperates with PTBP1 to modulate regulated alternative splicing events. Promotes exon skipping. Cooperates with PTBP1 to modulate switching between mutually exclusive exons during maturation of the TPM1 pre-mRNA (By similarity).

**RAVER1 Antibody (N-term) Blocking Peptide - References**

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Han, S., et al. Hum. Immunol. 71(7):727-730(2010) Rajaraman, P., et al. Cancer Epidemiol. Biomarkers Prev. 19(5):1356-1361(2010) Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Lee, J.H., et al. Structure 17(6):833-842(2009)