

**TMEM183B Antibody (N-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP12209a****Specification**

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**TMEM183B Antibody (N-term) Blocking peptide - Product Information**

Primary Accession [Q1AE95](#)

**TMEM183B Antibody (N-term) Blocking peptide - Additional Information****Other Names**

Transmembrane protein 183B, TMEM183B, C1orf37-dup

**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.

**TMEM183B Antibody (N-term) Blocking peptide - Protein Information**

**Name** TMEM183BP ([HGNC:33205](#))

**Cellular Location**

Membrane; Single-pass membrane protein

**Tissue Location**

Expressed in brain, lung, pancreas, thymus, intestine and blood. Not detected in heart, placenta, liver, muscle, kidney, spleen, prostate, testis, ovary and colon

**TMEM183B Antibody (N-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**TMEM183B Antibody (N-term) Blocking peptide - Images****TMEM183B Antibody (N-term) Blocking peptide - Background**

This locus was thought to represent a pseudogene of chromosome 1 open reading frame 37 because it is intronless and retains a polyA tail at the 3' end. It does however contain a complete open reading frame that subsequent research has demonstrated to be transcribed in a limited

number of human tissues. The encoded protein may represent a transmembrane protein associated with cell membranes and be involved in cell-cell or cell-environment interactions.

#### **TMEM183B Antibody (N-term) Blocking peptide - References**

Yu, H., et al. Hum. Mol. Genet. 15(11):1870-1875(2006)