

TTYH1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18295a**Specification**

TTYH1 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q9H313](#)**TTYH1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 57348**Other Names**

Protein tweety homolog 1, hTTY1, TTYH1

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.

TTYH1 Antibody (N-term) Blocking Peptide - Protein Information**Name** TTYH1**Function**

Probable chloride channel. May be involved in cell adhesion (By similarity).

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Expressed in brain, eye, ovary and testis, and at lower levels in muscle, placenta, liver and lung

TTYH1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

TTYH1 Antibody (N-term) Blocking Peptide - Images**TTYH1 Antibody (N-term) Blocking Peptide - Background**

This gene encodes a member of the tweety family of proteins. Members of this family function as chloride anion channels. The encoded protein functions as a calcium(2+)-independent, volume-sensitive large conductance chloride(-) channel. Two transcript variants encoding distinct isoforms have been identified for this gene.

TTYH1 Antibody (N-term) Blocking Peptide - References

He, Y., et al. J. Biol. Chem. 283(35):24000-24010(2008) Suzuki, M., et al. J. Biol. Chem. 279(21):22461-22468(2004) Campbell, H.D., et al. Genomics 68(1):89-92(2000)