

TRHDE Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5635b**Specification**

TRHDE Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O9UKU6](#)
Other Accession [NP_037513.1](#)

TRHDE Antibody (C-term) Blocking peptide - Additional Information

Gene ID 29953

Other Names

Thyrotropin-releasing hormone-degrading ectoenzyme, TRH-DE, TRH-degrading ectoenzyme, Pyroglutamyl-peptidase II, PAP-II, TRH-specific aminopeptidase, Thyroliberinase, TRHDE

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.

TRHDE Antibody (C-term) Blocking peptide - Protein Information

Name TRHDE

Function

Specific inactivation of TRH after its release.

Cellular Location

Membrane; Single-pass type II membrane protein.

Tissue Location

Predominantly expressed in brain.

TRHDE Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TRHDE Antibody (C-term) Blocking peptide - Images

TRHDE Antibody (C-term) Blocking peptide - Background

This gene encodes a member of the peptidase M1 family. TRHDE is an extracellular peptidase that specifically cleaves and inactivates the neuropeptide thyrotropin-releasing hormone.

TRHDE Antibody (C-term) Blocking peptide - References

Cirulli, E.T., et al. Eur. J. Hum. Genet. (2010) In press :Murabito, J.M., et al. BMC Med. Genet. 8 SUPPL 1, S6 (2007) :Schomburg, L., et al. Eur. J. Biochem. 265(1):415-422(1999)Bodeker, H., et al. Mol. Cell Biol. Res. Commun. 2(3):150-154(1999)