

PTRH2 / BIT1 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS11709**Specification**

PTRH2 / BIT1 Antibody (N-Terminus) - Product Information

Application	IHC
Primary Accession	O9Y3E5
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	19kDa KDa

PTRH2 / BIT1 Antibody (N-Terminus) - Additional Information**Gene ID** 51651**Other Names**

Peptidyl-tRNA hydrolase 2, mitochondrial, PTH 2, 3.1.1.29, Bcl-2 inhibitor of transcription 1, PTRH2, BIT1, PTH2

Target/Specificity

15 amino acid peptide from near the amino-terminus of human Bit1

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

PTRH2 / BIT1 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

PTRH2 / BIT1 Antibody (N-Terminus) - Protein Information**Name** PTRH2**Synonyms** BIT1, PTH2**Function**

The natural substrate for this enzyme may be peptidyl-tRNAs which drop off the ribosome during protein synthesis.

Cellular Location

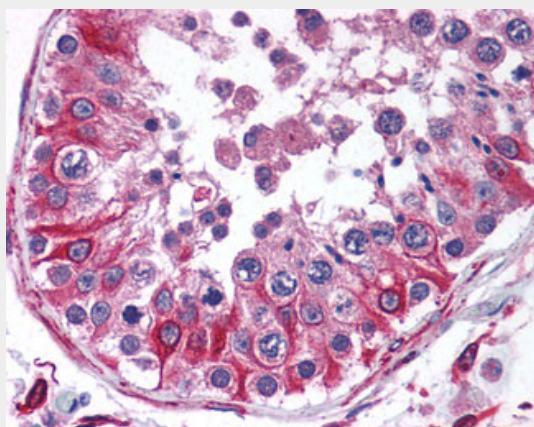
Mitochondrion outer membrane; Single-pass membrane protein

PTRH2 / BIT1 Antibody (N-Terminus) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PTRH2 / BIT1 Antibody (N-Terminus) - Images



Anti-PTRH2 antibody IHC of human testis.

PTRH2 / BIT1 Antibody (N-Terminus) - Background

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PTRH2 / BIT1 Antibody (N-Terminus) - References

Lai C.-H., et al. *Genome Res.* 10:703-713(2000).
Ota T., et al. *Nat. Genet.* 36:40-45(2004).
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Bechtel S., et al. *BMC Genomics* 8:399-399(2007).
Jan Y., et al. *Cell* 116:751-762(2004).