

TRIM58 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP18986b**Specification**

TRIM58 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q8NG06](#)**TRIM58 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 25893**Other Names**

E3 ubiquitin-protein ligase TRIM58, 632-, Protein BIA2, Tripartite motif-containing protein 58, TRIM58

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.

TRIM58 Antibody (C-term) Blocking Peptide - Protein Information**Name** TRIM58**Function**

E3 ubiquitin ligase induced during late erythropoiesis. Directly binds and ubiquitinates the intermediate chain of the microtubule motor dynein (DYNC1LI1/DYNC1LI2), stimulating the degradation of the dynein holoprotein complex. May participate in the erythroblast enucleation process through regulation of nuclear polarization.

Tissue Location

Expressed in erythroblasts.

TRIM58 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

TRIM58 Antibody (C-term) Blocking Peptide - Images

TRIM58 Antibody (C-term) Blocking Peptide - Background

TRIM58 belongs to the TRIM/RBCC family of proteins. it contains a B box-type zinc finger domain, a B30.2/SPRY domain and a RING-type zinc finger domian.

TRIM58 Antibody (C-term) Blocking Peptide - References

Kamatani, Y., et al. Nat. Genet. 42(3):210-215(2010)