

**TLL2 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP7983a****Specification**

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**TLL2 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [Q9Y6L7](#)**TLL2 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 7093**Other Names**

Tolloid-like protein 2, 3424-, TLL2, KIAA0932

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP7983a](/products/AP7983a) was selected from the N-term region of human TLL2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

**TLL2 Antibody (N-term) Blocking Peptide - Protein Information****Name** TLL2**Synonyms** KIAA0932**Function**

Protease which specifically processes pro-lysyl oxidase. Required for the embryonic development. Predominant protease, which in the development, influences dorsal-ventral patterning and skeletogenesis.

**Cellular Location**

Secreted.

**TLL2 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

#### **TLL2 Antibody (N-term) Blocking Peptide - Images**

#### **TLL2 Antibody (N-term) Blocking Peptide - Background**

TLL2 is an astacin-like zinc-dependent metalloprotease and is a subfamily member of the metzincin family. Unlike other family members, a similar protein in mice does not cleave procollagen C-propeptides or chordin.

#### **TLL2 Antibody (N-term) Blocking Peptide - References**

Scott, I.C., Dev. Biol. 213 (2), 283-300 (1999)