

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

TLL2 Antibody (N-term) Blocking Peptide - Product InformationPrimary 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)