

VWA1 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5590b**Specification**

VWA1 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q6PCB0](#)
Other Accession [NP_073745.2](#)

VWA1 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 64856

Other Names

von Willebrand factor A domain-containing protein 1, VWA1

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.

VWA1 Antibody (C-term) Blocking peptide - Protein Information

Name VWA1 ([HGNC:30910](#))

Function

Promotes matrix assembly (By similarity). Involved in the organization of skeletal muscles and in the formation of neuromuscular junctions (Probable).

Cellular Location

Secreted, extracellular space, extracellular matrix, basement membrane
{ECO:0000250|UniProtKB:Q8R2Z5}

VWA1 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

VWA1 Antibody (C-term) Blocking peptide - Images**VWA1 Antibody (C-term) Blocking peptide - Background**

VWA1 belongs to the von Willebrand factor (VWF; MIM193400) A (VA) domain superfamily of extracellular matrix proteins and appears to play a role in cartilage structure and function (Fitzgerald et al., 2002 [PubMed 12062410]).

VWA1 Antibody (C-term) Blocking peptide - References

Auton, M., et al. J. Mol. Biol. 366(3):986-1000(2007) Allen, J.M., et al. J. Biol. Chem. 281(11):7341-7349(2006) Fitzgerald, J., et al. FEBS Lett. 552 (2-3), 91-94 (2003) :Fitzgerald, J., et al. FEBS Lett. 517 (1-3), 61-66 (2002) :