

VWA2 Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP11933a**Specification**

VWA2 Blocking Peptide (N-term) - Product Information

Primary Accession [Q5GFL6](#)
Other Accession [NP_940898.1](#)

VWA2 Blocking Peptide (N-term) - Additional Information

Gene ID 340706

Other Names

von Willebrand factor A domain-containing protein 2, A domain-containing protein similar to matrilin and collagen, AMACO, Colon cancer secreted protein 2, CCSP-2, VWA2, AMACO

Target/Specificity

The synthetic peptide sequence is selected from aa 59-72 of HUMAN VWA2

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.

VWA2 Blocking Peptide (N-term) - Protein Information

Name VWA2

Synonyms AMACO

Cellular Location

Secreted.

Tissue Location

Expression is generally absent in normal colon and other normal body tissues, but it is induced an average of 78-fold in Stage II, III, and IV colon cancers, as well as in colon adenomas and colon cancer cell lines.

VWA2 Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

VWA2 Blocking Peptide (N-term) - Images

VWA2 Blocking Peptide (N-term) - Background

VWA2, also named as AMACO and CCSP2, is a novel candidate serological marker of colon neoplasia. VWA2 is found in the media of variesy of established cell lines of both fibroblast and epithelial origin.

VWA2 Blocking Peptide (N-term) - References

Gao, W., et al. Blood 112(5):1713-1719(2008)
Gebauer, J.M., et al. J. Biol. Chem. 283(26):17846-17854(2008)
Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)
Xin, B., et al. Oncogene 24(4):724-731(2005)
Eller, E., et al. Ann. N. Y. Acad. Sci. 1037, 145-149 (2004) :