

TAGLN2 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP14063b**Specification**

TAGLN2 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [P37802](#)**TAGLN2 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 8407**Other Names**

Transgelin-2, Epididymis tissue protein Li 7e, SM22-alpha homolog, TAGLN2, KIAA0120

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP14063b was selected from the C-term region of TAGLN2. 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.

TAGLN2 Antibody (C-term) Blocking peptide - Protein Information**Name** TAGLN2**Synonyms** KIAA0120**Tissue Location**

Expressed in epididymis (at protein level).

TAGLN2 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TAGLN2 Antibody (C-term) Blocking peptide - Images

TAGLN2 Antibody (C-term) Blocking peptide - Background

The protein encoded by this gene is a homolog of the protein transgelin, which is one of the earliest markers of differentiated smooth muscle. The function of this protein has not yet been determined.

TAGLN2 Antibody (C-term) Blocking peptide - References

Rho, J.H., et al. J. Proteome Res. 8(12):5610-5618(2009) Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :Wang, L., et al. J. Mol. Med. 83(10):812-821(2005) Gevaert, K., et al. Nat. Biotechnol. 21(5):566-569(2003) Hoja, M.R., et al. Exp. Cell Res. 259(1):239-246(2000)