

OSGIN1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP18064b**Specification**

OSGIN1 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [O9UJX0](#)**OSGIN1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 29948**Other Names**

Oxidative stress-induced growth inhibitor 1, Ovary, kidney and liver protein 38, huOKL38, Pregnancy-induced growth inhibitor OKL38, OSGIN1, OKL38

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.

OSGIN1 Antibody (C-term) Blocking Peptide - Protein Information**Name** OSGIN1 ([HGNC:30093](#))**Function**

Regulates the differentiation and proliferation through the regulation of cell death.

Tissue Location

Ubiquitous. Highest expression in the ovary, testis, kidney, skeletal muscle and liver (PubMed:11459809, PubMed:14570898, PubMed:15569677). Weakly expressed in spleen, heart, kidney, and pancreas (PubMed:15569677). Highly expressed in tumor cells (at protein level) (PubMed:15569677).

OSGIN1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

OSGIN1 Antibody (C-term) Blocking Peptide - Images

OSGIN1 Antibody (C-term) Blocking Peptide - Background

OSGIN1 regulates the differentiation and proliferation of normal cells through the regulation of cell death.

OSGIN1 Antibody (C-term) Blocking Peptide - References

Yoshida, T., et al. Int. J. Mol. Med. 25(4):649-656(2010) Oguri, M., et al. Am. J. Hypertens. 23(1):70-77(2010) Yao, H., et al. J. Biol. Chem. 283(29):20060-20068(2008) Ong, C.K., et al. Oncogene 26(8):1155-1165(2007) Wang, T., et al. J. Biol. Chem. 280(6):4374-4382(2005)