

TNFAIP8 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP10969a**Specification**

TNFAIP8 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [O95379](#)**TNFAIP8 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 25816**Other Names**

Tumor necrosis factor alpha-induced protein 8, TNF alpha-induced protein 8, Head and neck tumor and metastasis-related protein, MDC-313, NF-kappa-B-inducible DED-containing protein, NDED, SCC-S2, TNF-induced protein GG2-1, TNFAIP8

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.

TNFAIP8 Antibody (N-term) Blocking peptide - Protein Information**Name** TNFAIP8**Function**

Acts as a negative mediator of apoptosis and may play a role in tumor progression. Suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation.

Cellular Location

Cytoplasm.

Tissue Location

Expressed at high levels in the spleen, lymph node, thymus, thyroid, bone marrow and placenta. Expressed at high levels both in various tumor tissues, unstimulated and cytokine-activated cultured cells. Expressed at low levels in the spinal cord, ovary, lung, adrenal glands, heart, brain, testis and skeletal muscle

TNFAIP8 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TNFAIP8 Antibody (N-term) Blocking peptide - Images

TNFAIP8 Antibody (N-term) Blocking peptide - Background

Acts as a negative mediator of apoptosis and may play a role in tumor progression. Suppresses the TNF-mediated apoptosis by inhibiting caspase-8 activity but not the processing of procaspase-8, subsequently resulting in inhibition of BID cleavage and caspase-3 activation.

TNFAIP8 Antibody (N-term) Blocking peptide - References

Dong, Q.Z., et al. Cancer Sci. 101(6):1562-1569(2010)Zhang, L.J., et al. J. Biol. Chem. 284(10):6156-6168(2009)Lamesch, P., et al. Genomics 89(3):307-315(2007)Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :Kumar, D., et al. Oncogene 23(2):612-616(2004)