

TPD52L1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18751a**Specification**

TPD52L1 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q16890](#)**TPD52L1 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 7164**Other Names**

Tumor protein D53, hD53, Tumor protein D52-like 1, TPD52L1

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.

TPD52L1 Antibody (N-term) Blocking Peptide - Protein Information**Name** TPD52L1**TPD52L1 Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

TPD52L1 Antibody (N-term) Blocking Peptide - Images**TPD52L1 Antibody (N-term) Blocking Peptide - Background**

This gene encodes a member of the tumor protein D52 (TPD52) family. The encoded protein contains a coiled-coil domain and may form homo- or hetero-dimer with TPD52 family members. The protein is reported to be involved in cell proliferation and calcium signaling. It also interacts with the mitogen-activated protein kinase kinase kinase 5 (MAP3K5/ASK1) and positively regulates MAP3K5-induced apoptosis. Multiple alternatively spliced transcript variants have been observed, but the full-length nature of some variants has not yet been determined.

TPD52L1 Antibody (N-term) Blocking Peptide - References

Barbaric, D., et al. Leuk. Res. 30(11):1355-1363(2006)Cao, Q., et al. Biochem. Biophys. Res. Commun. 344(3):798-806(2006)Boutros, R., et al. Exp. Cell Res. 310(1):152-165(2005)Cho, S., et al. J. Biol. Chem. 279(16):16050-16056(2004)Boutros, R., et al. J. Mol. Biol. 332(3):675-687(2003)