

LIN9 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP17067a

Specification

LIN9 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

Q5TKA1

LIN9 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 286826

Other Names

Protein lin-9 homolog, HuLin-9, hLin-9, Beta subunit-associated regulator of apoptosis, TUDOR gene similar protein, Type I interferon receptor beta chain-associated protein, pRB-associated protein, LIN9, BARA, TGS

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.

LIN9 Antibody (N-term) Blocking Peptide - Protein Information

Name LIN9

Synonyms BARA, TGS

Function

Acts as a tumor suppressor. Inhibits DNA synthesis. Its ability to inhibit oncogenic transformation is mediated through its association with RB1. Plays a role in the expression of genes required for the G1/S transition.

Cellular Location

Nucleus, nucleoplasm. Note=Found in perinucleolar structures. Associated with chromatin

Tissue Location

Expressed in thymus and testis.

LIN9 Antibody (N-term) Blocking Peptide - Protocols



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

• Blocking Peptides

LIN9 Antibody (N-term) Blocking Peptide - Images

LIN9 Antibody (N-term) Blocking Peptide - Background

LIN9 acts as a tumor suppressor. Inhibits DNA synthesis. Its ability to inhibit oncogenic transformation is mediated through its association with RB1. Plays a role in the expression of genes required for the G1/S transition.

LIN9 Antibody (N-term) Blocking Peptide - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :Arking, D.E., et al. PLoS ONE 5 (3), E9879 (2010) :Pilkinton, M., et al. Oncogene 26(54):7535-7543(2007)Osterloh, L., et al. EMBO J. 26(1):144-157(2007)Pilkinton, M., et al. J. Biol. Chem. 282(1):168-175(2007)