10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

FAM164B Antibody (N-term) Blocking peptide

Synthetic peptide
Catalog # BP11734a

Specification

FAM164B Antibody (N-term) Blocking peptide - Product Information

Primary Accession Q5TFG8

FAM164B Antibody (N-term) Blocking peptide - Additional Information

Gene ID 153918

Other Names
Zinc finger C2HC domain-containing protein 1B, ZC2HC1B, C6orf94, FAM164B

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.

FAM164B Antibody (N-term) Blocking peptide - Protein Information

Name ZC2HC1B

Synonyms C6orf94, FAM164B

FAM164B Antibody (N-term) Blocking peptide - Protocols

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

- Blocking Peptides

FAM164B Antibody (N-term) Blocking peptide - Images

FAM164B Antibody (N-term) Blocking peptide - Background

This gene encodes a member of the RSK (ribosomal S6kinase) family of serine/threonine kinases. This kinase contains 2non-identical kinase catalytic domains and phosphorylates severalresidues of the S6 ribosomal protein. The kinase activity of thisprotein leads to an increase in protein synthesis and cellproliferation. Amplification of the region of DNA encoding thisgene and overexpression of this kinase are seen in some breastcancer cell lines. Alternate translational start sites have beendescribed and alternate transcriptional splice variants have beenobserved but have not been

thoroughly characterized. [provided byRefSeq].

FAM164B Antibody (N-term) Blocking peptide - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)Lai, K.P., et al. EMBO J. 29(17):2994-3006(2010)Treekitkarnmongkol, W., et al. World J. Gastroenterol. 16(32):4047-4054(2010)Fenton, T.R., et al. Biochem. Biophys. Res. Commun. 398(3):400-405(2010)Bian, C.X., et al. Biochem. Biophys. Res. Commun. 398(3):395-399(2010)