

## FAM63B Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP13388b

## **Specification**

## FAM63B Antibody (C-term) Blocking peptide - Product Information

Primary Accession

**Q8NBR6** 

# FAM63B Antibody (C-term) Blocking peptide - Additional Information

**Gene ID 54629** 

#### **Other Names**

Protein FAM63B, FAM63B, KIAA1164

### Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13388b was selected from the C-term region of FAM63B. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

### **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.

## FAM63B Antibody (C-term) Blocking peptide - Protein Information

Name MINDY2 (HGNC:26954)

Synonyms FAM63B, KIAA1164

### **Function**

Hydrolase that can remove 'Lys-48'-linked conjugated ubiquitin from proteins (PubMed:<a href="http://www.uniprot.org/citations/27292798" target="\_blank">27292798</a>). Binds to polyubiquitin chains of different linkage types, including 'Lys-6', 'Lys-11', 'Lys- 29', 'Lys-33', 'Lys-48' and 'Lys-63' (PubMed:<a href="http://www.uniprot.org/citations/28082312" target="\_blank">28082312</a>). May play a regulatory role at the level of protein turnover (PubMed:<a href="http://www.uniprot.org/citations/27292798" target="\_blank">27292798</a>).

### FAM63B Antibody (C-term) Blocking peptide - Protocols





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

# • Blocking Peptides

FAM63B Antibody (C-term) Blocking peptide - Images

FAM63B Antibody (C-term) Blocking peptide - Background

The function of this protein remains unknown.

FAM63B Antibody (C-term) Blocking peptide - References

Kimura, K., et al. Genome Res. 16(1):55-65(2006)