

FAM83A Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5807c**Specification**

FAM83A Antibody (Center) Blocking peptide - Product Information

Primary Accession [Q86UY5](#)
Other Accession [NP_116288.2](#)

FAM83A Antibody (Center) Blocking peptide - Additional Information

Gene ID 84985

Other Names

Protein FAM83A, Tumor antigen BJ-TSA-9, Tumor-specific gene expressed in prostate protein, FAM83A, TSGP

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.

FAM83A Antibody (Center) Blocking peptide - Protein Information

Name FAM83A ([HGNC:28210](#))

Function

Probable proto-oncogene that functions in the epidermal growth factor receptor/EGFR signaling pathway. Activates both RAS/MAPK and PI3K/AKT/TOR signaling cascades downstream of EGFR. Required for the RAS/MAPK signaling cascade activation upon EGFR stimulation, it also activates both signaling cascades independently of EGFR activation.

Cellular Location

Cytoplasm.

FAM83A Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

FAM83A Antibody (Center) Blocking peptide - Images

FAM83A Antibody (Center) Blocking peptide - References

Liu, L., et al. Biochem. Biophys. Res. Commun. 372(4):756-760(2008) Li, Y., et al. Neoplasia 7(12):1073-1080(2005)