

BRAP Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5470c**Specification**

BRAP Antibody (Center) Blocking peptide - Product Information

Primary Accession [O7Z569](#)
Other Accession [NP_006759.3](#)

BRAP Antibody (Center) Blocking peptide - Additional Information

Gene ID 8315

Other Names

BRCA1-associated protein, 632-, BRAP2, Impedes mitogenic signal propagation, IMP, RING finger protein 52, Renal carcinoma antigen NY-REN-63, BRAP (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=1099 target="_blank">HGNC:1099), RNF52

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.

BRAP Antibody (Center) Blocking peptide - Protein Information

Name BRAP ([HGNC:1099](#))

Synonyms RNF52

Function

Negatively regulates MAP kinase activation by limiting the formation of Raf/MEK complexes probably by inactivation of the KSR1 scaffold protein. Also acts as a Ras responsive E3 ubiquitin ligase that, on activation of Ras, is modified by auto-polyubiquitination resulting in the release of inhibition of Raf/MEK complex formation. May also act as a cytoplasmic retention protein with a role in regulating nuclear transport.

Cellular Location

Cytoplasm.

Tissue Location

Expressed in breast epithelial cell lines.

BRAP Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

BRAP Antibody (Center) Blocking peptide - Images