

Mouse anti-Human BRAP Monoclonal Antibody | anti-BRAP antibody

BRAP Monoclonal Antibody

CATALOG # AAA300786	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot
-------------------------------	----------------------	----------------------------	-------------------------------------

PRODUCT SYNONYMS

BRAP; Monoclonal Antibody; BRAP Monoclonal Antibody; 3010002G07Rik; BRAP2; BRCA1 associated protein; EC 6.3.2.; Galectin 2 binding protein; IMP; Impedes mitogenic signal propagation; Renal carcinoma antigen NY REN 63; RING finger protein 52; RNF52; zgc:92894.; anti-BRAP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1E7-C9-D10-B10
Specificity	This antibody detects endogenous levels of BRAP and does not cross-react with related proteins.
Purity/Purification	Affinity purified
Form/Format	Purified mouse monoclonal antibody in PBS(pH 7.4) containing with 0.02% sodium azide and 50% glycerol.
Sequence Length	592
Applicable Applications for anti-BRAP antibody	WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Purified recombinant human BRAP protein fragments expressed in E Coli.
Target Name	BRAP
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)

Western blot analysis of extracts from CHO-K1 cells, transfected with a human pDYKDDDDK-CMV2-BRAP construct (A) or transfected with a human pDYKDDDDK-CMV2 construct (B), using BRAP antibody (1:1000 diluted).



WB (Western Blot)

Western blot detection of BRAP in A549 and HUVEC cell lysates using BRAP antibody (1:500 diluted). Predicted band size: 67KDa. Observed band size: 67KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-BRAP antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	188497705
NCBI GeneID	8315
NCBI Accession #	NP_006759.3
NCBI GenBank Nucleotide #	NM_006768.4
UniProt Accession #	Q7Z569; O43238; O75341; B4DRM1; B9EGS8
Molecular Weight	47,853 Da
NCBI Official Full Name	BRCA1-associated protein
NCBI Official Synonym Full Names	BRCA1 associated protein
NCBI Official Symbol	BRAP
NCBI Official Synonym Symbols	IMP; BRAP2; RNF52
NCBI Protein Information	BRCA1-associated protein
UniProt Protein Name	BRCA1-associated protein
UniProt Gene Name	BRAP
UniProt Synonym Gene Names	IMP
UniProt Entry Name	BRAP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/brap-antibody-clone-1e7-c9-d10-b10-western-blot-elisa/300786>