

Mouse anti-Human Rap1 Monoclonal Antibody | anti-Rap1 antibody

Monoclonal Antibody to Rap1 (Clone: ABM13D9)

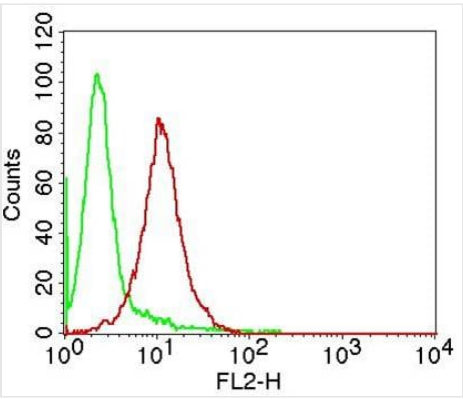
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78403	Mouse	Human	Flow Cytometry, Functional Assay, Western Blot

PRODUCT SYNONYMS

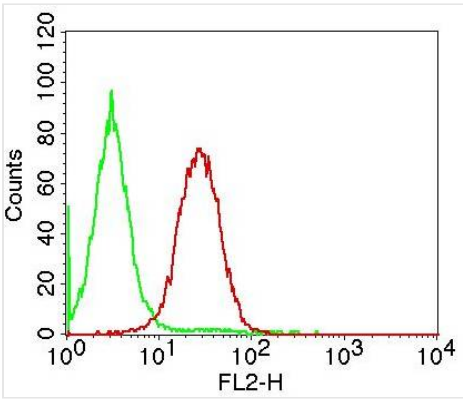
Rap1; Monoclonal Antibody; Monoclonal Antibody to Rap1 (Clone: ABM13D9); Telomeric repeat-binding factor 2-interacting protein 1; TERF2-interacting telomeric protein 1; Dopamine receptor-interacting protein 5; Repressor/activator protein 1 homolog; RAP1 homolog; DRIP5; RAP1; anti-Rap1 antibody

PRODUCT SPECIFICATIONS

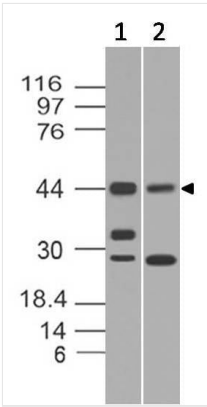
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	ABM13D9
Purity/Purification	Purified Protein G Chromatography
Form/Format	100 ug in 200 ul PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Sequence Length	399
Applicable Applications for anti-Rap1 antibody	FCM/FACS (Flow Cytometry), WB (Western Blot)
Antigen	Rap1
Immunogen Information	A partial length recombinant Rap1 protein (amino acids 118-322) was used as the immunogen for this antibody.
Conjugation	Unconjugated
Preparation and Storage	Store the antibody at 4 degree C; stable for 6 months. For long-term storage; store at -20 degree C. Avoid repeated freeze and thaw cycles.



FCM/FACS (Flow Cytometry)
Fig-3: Intracellular flow cytometric analysis of Rap1 in HeLa cells using 0.5 ug/10⁶ cells of antibody (Clone: ABM13D9). Goat anti-mouse PE conjugate was used as secondary. Green represents isotype control; red represents anti-Rap1 antibody.



FCM/FACS (Flow Cytometry)
Fig-2: Intracellular flow cytometric analysis of Rap1 in Jurkat cells using 0.5 ug/10⁶ cells of antibody (Clone: ABM13D9). Green represents isotype control; red represents anti-Rap1 antibody. Goat anti-mouse PE conjugate was used as secondary.



WB (Western Blot)
Fig-1: Western blot analysis of Rap1. Anti-Rap1 antibody (Clone: ABM13D9) was used at 2 ug/ml on Daudi and Ramos lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Rap1 antibody	Apoptosis
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52627149
NCBI GeneID	54386
NCBI Accession #	NP_061848.2
NCBI GenBank Nucleotide #	NM_018975.3
UniProt Accession #	Q9NYB0; Q4W4Y2; Q8WYZ3; Q9NWR2; B4DQN4
Molecular Weight	44,260 Da
NCBI Official Full Name	telomeric repeat-binding factor 2-interacting protein 1
NCBI Official Synonym Full Names	TERF2 interacting protein
NCBI Official Symbol	TERF2IP
NCBI Official Synonym Symbols	RAP1; DRIP5

NCBI Protein Information	telomeric repeat-binding factor 2-interacting protein 1
UniProt Protein Name	Telomeric repeat-binding factor 2-interacting protein 1
UniProt Gene Name	TERF2IP
UniProt Synonym Gene Names	DRIP5; RAP1; TERF2-interacting telomeric protein 1; TRF2-interacting telomeric protein 1; RAP1 homolog; hRap1

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/rap1-antibody-clone-abm13d9-flow-cytometry-western-blot-elisa/78403>