

Mouse anti-Human RanBP9 Monoclonal Antibody | anti-RANBP9 antibody

RanBP9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290464	Mouse	Human	Immunoprecipitation, Immunocytochemistry, Western Blot

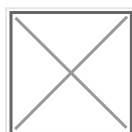
PRODUCT SYNONYMS

RanBP9; Monoclonal Antibody; RanBP9 Antibody; Purified Mouse Monoclonal Antibody (Mab); B cell antigen receptor Ig beta associated protein 1; BPM 90; BPM L; BPM-L; BPM90; BPML; IBAP 1; Imp 9; Importin 9; Novel centrosomal protein RanBPM; RAN binding protein 9; Ran binding protein centrosomal; Ran Binding Protein in the Microtubule organizing center; Ran binding protein M; Ran BP9; Ran-binding protein 9; Ran-binding protein M; RANB9_HUMAN; RanBP 7; RANBP 9; RanBP7; RanBPM; anti-RANBP9 antibody

PRODUCT SPECIFICATIONS

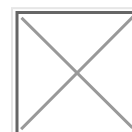
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Form/Format	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol
Sequence Length	729
Applicable Applications for anti-RANBP9 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), WB (Western Blot)
Antigen Source	Human
Antigen Type	Recombinant Protein
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



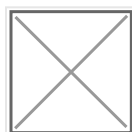
IP (Immunoprecipitation)

Immunoprecipitation analysis of Hela cell lysates using RanBP9 mouse mAb.



ICC (Immunocytochemistry)

Immunocytochemistry stain of Hela using RanBP9 mouse mAb (1:300).



WB (Western Blot)

Western blot detection of RanBP9 in Jurkat, MOLT-4 and CEM cell lysates and using RanBP9 mouse mAb (1:1000 diluted). Predicted band size: 78KDa. Observed band size: 95KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-RANBP9 antibody	May act as an adapter protein to couple membrane receptors to intracellular signaling pathways. May be involved in signaling of ITGB2/LFA-1 and other integrins. Enhances HGF-MET signaling by recruiting Sos and activating the Ras pathway. Enhances dihydrotestosterone-induced transactivation activity of AR, as well as dexamethasone-induced transactivation activity of NR3C1, but not affect estrogen-induced transactivation. Stabilizes TP73 isoform Alpha, probably by inhibiting its ubiquitination, and increases its proapoptotic activity. Inhibits the kinase activity of DYRK1A and DYRK1B. Inhibits FMR1 binding to RNA (By similarity).
Product Categories/Family for anti-RANBP9 antibody	Cell Biology
References	Nishitani H.,et al.Gene 272:25-33(2001). Ota T.,et al.Nat. Genet. 36:40-45(2004). Mungall A.J.,et al.Nature 425:805-811(2003). Nakamura M.,et al.J. Cell Biol. 143:1041-1052(1998). Wang Y.,et al.Biochem. Biophys. Res. Commun. 297:148-153(2002).

NCBI AND UNIPROT INFORMATION

NCBI GI #	39812378
NCBI GeneID	10048
NCBI Accession #	NP_005484.2
NCBI GenBank Nucleotide #	NM_005493.2
UniProt Accession #	Q96S59; O94764; Q6P3T7; Q7LBR2; Q7Z7F9; A0PJA2; B2R8E1
Molecular Weight	77847
NCBI Official Full Name	ran-binding protein 9
NCBI Official Synonym Full Names	RAN binding protein 9
NCBI Official Symbol	RANBP9
NCBI Official Synonym Symbols	BPM-L; BPM90; RANBPM; RanBP7
NCBI Protein Information	ran-binding protein 9
UniProt Protein Name	Ran-binding protein 9
UniProt Gene Name	RANBP9
UniProt Synonym Gene Names	RANBPM; RanBP9; RanBPM
UniProt Entry Name	RANB9_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/ranbp9-antibody-immunoprecipitation-immunocytochemistry-western-blot-elisa/290464>