

Rabbit anti-Human, Mouse MAPRE2 Polyclonal Antibody | anti-MAPRE2 antibody

MAPRE2 Antibody

CATALOG # AAA233354	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot, ELISA
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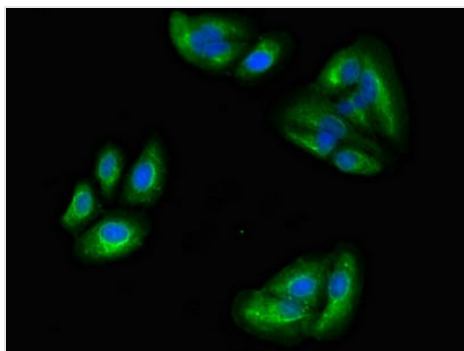
PRODUCT SYNONYMS

MAPRE2; Polyclonal Antibody; MAPRE2 Antibody; Microtubule-associated protein RP/EB family member 2; APC-binding protein EB2; End-binding protein 2; EB2; RP1; anti-MAPRE2 antibody

PRODUCT SPECIFICATIONS

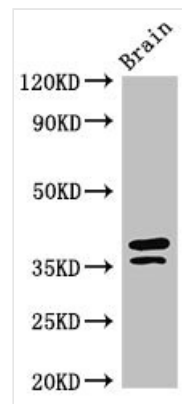
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	284
Applicable Applications for anti-MAPRE2 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant Human Microtubule-associated protein RP/EB family member 2 protein (159-240AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA233354 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)

Western BlotPositive WB detected in: Mouse brain tissueAll lanes: MAPRE2 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 38,30,36,33,31 KDaObserved band size: 38,36 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-MAPRE2 antibody	May be involved in microtubule polymerization, and spindle function by stabilizing microtubules and anchoring them at centrosomes. May play a role in cell migration (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	219842325
NCBI GeneID	10982
NCBI Accession #	NP_001137298.1
NCBI GenBank Nucleotide #	NM_001143826.2
UniProt Accession #	Q15555; Q9UQ33; B2RE21; B3KR39; B4DJV4; B7Z2L3; E9PHR3; F5H1V8; G5E9I6
Molecular Weight	30,691 Da
NCBI Official Full Name	microtubule-associated protein RP/EB family member 2 isoform 2
NCBI Official Synonym Full Names	microtubule associated protein RP/EB family member 2
NCBI Official Symbol	MAPRE2
NCBI Official Synonym Symbols	EB1; EB2; RP1; CSCSC2
NCBI Protein Information	microtubule-associated protein RP/EB family member 2
UniProt Protein Name	Microtubule-associated protein RP/EB family member 2
UniProt Gene Name	MAPRE2
UniProt Synonym Gene Names	RP1; EB2

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://www.aaabiotech.com/polyclonal/mapre2-antibody-immunofluorescence-western-blot-elisa/233354>