

Rabbit CMG1 Polyclonal Antibody | anti-CMG1 antibody

CMG1 Antibody

CATALOG # AAA225315	HOST Rabbit	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

CMG1; Polyclonal Antibody; CMG1 Antibody; Affinity Purified Rabbit Polyclonal CMG1 Antibody; Polyclonal CMG1 antibody; Anti-CMG1 antibody; CMG 1; MGC111562 antibody; CMG-1 antibody; CCDC2 antibody; CMG1 antibody; coiled-coil domain containing 2 antibody; capillary morphogenesis gene 1 protein antibody; CMG-1; FLJ22621 antibody; IFT74 antibody; CMG 1 antibody; intraflagellar transport protein 74 homolog antibody; coiled-coil domain-containing protein 2 antibody; anti-CMG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.4 mg/ml (varies by lot)
Sequence Length	19
Applicable Applications for anti-CMG1 antibody	WB (Western Blot)
Immunogen	CMG1 antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 538 and 600 of CMG1
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Raji) using a 12% SDS PAGE gel and CMG1 antibody at a dilution of 1:500


IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed A431, using CMG1 antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-CMG1 antibody

This gene is a member of the TIS11 family of early response genes. Family members are induced by various agonists such as the phorbol ester TPA and the polypeptide mitogen EGF. The gene is well conserved across species and has a promoter that contains motifs seen in other early-response genes. The encoded protein contains a distinguishing putative zinc finger domain with a repeating cys-his motif. This putative nuclear transcription factor most likely functions in regulating the response to growth factors.

NCBI AND UNIPROT INFORMATION

NCBI GI #	790484
NCBI GeneID	29344
Molecular Weight	69 kDa
NCBI Official Full Name	cMG1, partial
NCBI Official Synonym Full Names	zinc finger protein 36, C3H type-like 1
NCBI Official Symbol	Zfp36l1
NCBI Official Synonym Symbols	Brf1; ERF1; cMG1; Berg36; TIS11b
NCBI Protein Information	mRNA decay activator protein ZFP36L1

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/polyclonal/cmgi-antibody-western-blot-elisa/225315>