

Rabbit anti-Human CMG2 Polyclonal Antibody | anti-ANTXR2 antibody

Anti-CMG2 Antibody

CATALOG # AAA262497	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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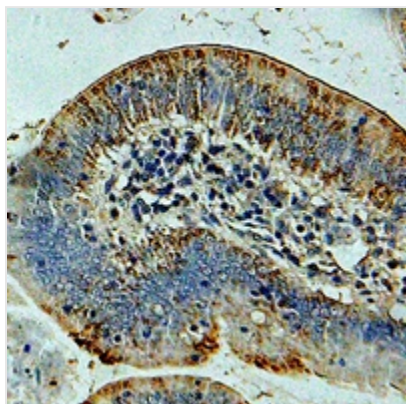
PRODUCT SYNONYMS

CMG2; Polyclonal Antibody; Anti-CMG2 Antibody; Anthrax toxin receptor 2; Capillary morphogenesis gene 2 protein; CMG-2; anti-ANTXR2 antibody

PRODUCT SPECIFICATIONS

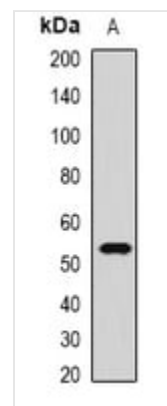
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CMG2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	489
Applicable Applications for anti-ANTXR2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CMG2
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CMG2 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CMG2 expression in PC3 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ANTXR2 antibody	Rabbit polyclonal antibody to CMG2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	224809466
NCBI GeneID	118429
NCBI Accession #	NP_001139266.1
NCBI GenBank Nucleotide #	NM_001145794.1
UniProt Accession #	P58335; Q4W5H6; Q59E98; Q5JPE9; Q86UI1; Q8N4J8; Q8NB13; Q96NC7
Molecular Weight	53,493 Da
NCBI Official Full Name	anthrax toxin receptor 2 isoform 2
NCBI Official Synonym Full Names	anthrax toxin receptor 2
NCBI Official Symbol	ANTXR2
NCBI Official Synonym Symbols	HFS; ISH; JHF; CMG2; CMG-2
NCBI Protein Information	anthrax toxin receptor 2
UniProt Protein Name	Anthrax toxin receptor 2
UniProt Gene Name	ANTXR2
UniProt Synonym Gene Names	CMG2; CMG-2
UniProt Entry Name	ANTR2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cmg2-antibody-immunohistochemistry-western-blot-elisa/262497>