

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

Rabbit anti-CMG2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220210	Rabbit	Human	Immunohistochemistry, Western Blot

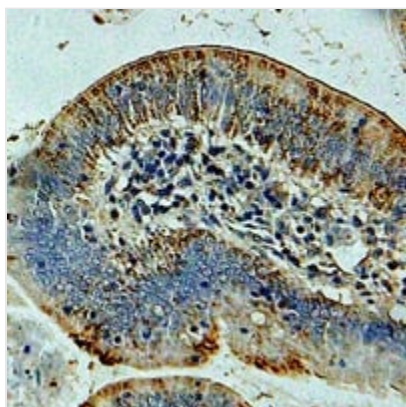
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

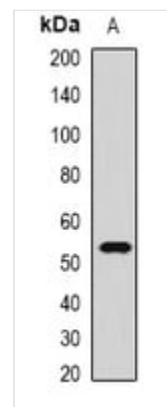
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CMG2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CMG2
Preparation and Storage	Store at -20 degree C. Avoid repeated 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

Product Categories/Family for anti-CMG2 antibody

Primary antibodies

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	42,893 Da
NCBI Official Full Name	anthrax toxin receptor 2 isoform 2
NCBI Official Synonym Full Names	ANTXR cell adhesion molecule 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

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://www.aaabiotech.com/polyclonal/cmg2-antibody-immunohistochemistry-western-blot-elisa/220210>