

Rabbit anti-Human MEGF10 Polyclonal Antibody | anti-MEGF10 antibody

MEGF10 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231561	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

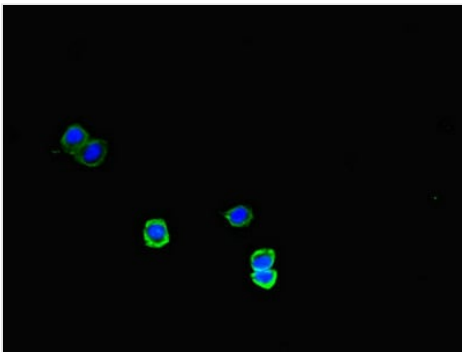
PRODUCT SYNONYMS

MEGF10; Polyclonal Antibody; MEGF10 Antibody; Multiple epidermal growth factor-like domains protein 10; anti-MEGF10 antibody

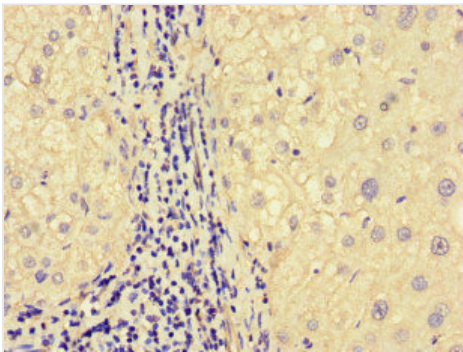
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Sequence Length	1140
Applicable Applications for anti-MEGF10 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant Human Multiple epidermal growth factor-like domains protein 10 protein (123-314AA)
Research Area	Others
Immunogen Species	Homo sapiens (Human)
Target Names	MEGF10
Conjugate	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-54242 / sc-54243 / sc-54244
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

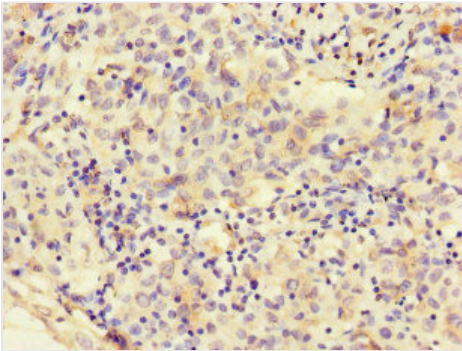
IMAGES



IHC (Immunohistochemisry)
Immunofluorescent analysis of HepG2 cells using AAA231561 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using AAA231561 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human lung cancer using AAA231561 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MEGF10 antibody	Membrane receptor involved in phagocytosis by macrophages of apoptotic cells. Cooperates with ABCA1 within the process of engulfment. Promotes the formation of large intracellular vacuoles and may be responsible for the uptake of amyloid-beta peptides. May also function in the mosaic spacing of specific neuron subtypes in the retina through homotypic retinal neuron repulsion. Mosaics provide a mechanism to distribute each cell type evenly across the retina, ensuring that all parts of the visual field have access to a full set of processing elements. May play role in cell adhesion and motility. Is also an essential factor in the regulation of myogenesis. Controls the balance between skeletal muscle satellite cells proliferation and differentiation probably through regulation of the notch signaling pathway.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	375065830
NCBI GeneID	84466
NCBI Accession #	NP_001243474.1
NCBI GenBank Nucleotide #	NM_001256545.1
UniProt Accession #	Q96KG7; Q68DE5; Q8WUL3
NCBI Official Full Name	multiple epidermal growth factor-like domains protein 10 isoform a
NCBI Official Synonym Full Names	multiple EGF like domains 10
NCBI Official Symbol	MEGF10
NCBI Official Synonym Symbols	EMARDD

NCBI Protein Information	multiple epidermal growth factor-like domains protein 10
UniProt Protein Name	Multiple epidermal growth factor-like domains protein 10
UniProt Gene Name	MEGF10
UniProt Synonym Gene Names	KIAA1780; Multiple EGF-like domains protein 10
UniProt Entry Name	MEG10_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/megf10-antibody-immunofluorescence-immunohistochemistry-elisa/231561>