

Rabbit anti-Human ELMO3 Polyclonal Antibody | anti-ELMO3 antibody

ELMO3 Antibody

CATALOG # AAA233739	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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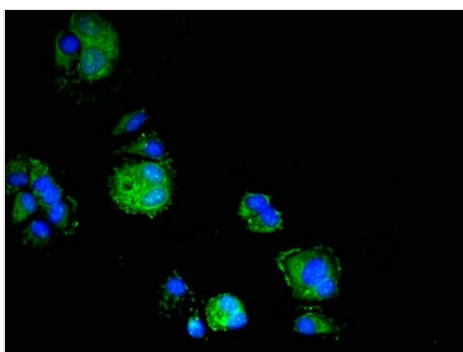
PRODUCT SYNONYMS

ELMO3; Polyclonal Antibody; ELMO3 Antibody; Engulfment and cell motility protein 3; anti-ELMO3 antibody

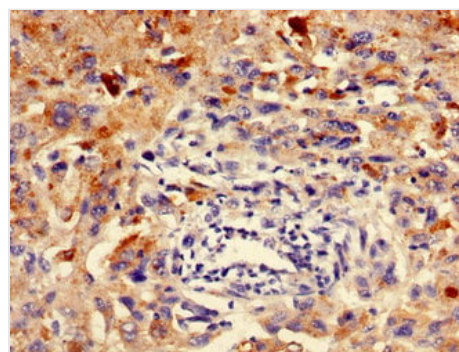
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	773
Applicable Applications for anti-ELMO3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Engulfment and cell motility protein 3 protein (464-596AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells using AAA233739 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA233739 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ELMO3 antibody	Involved in cytoskeletal rearrangements required for phagocytosis of apoptotic cells and cell motility. Acts in association with DOCK1 and CRK. Was initially proposed to be required in complex with DOCK1 to activate Rac Rho small GTPases. May enhance the guanine nucleotide exchange factor (GEF) activity of DOCK1 (By similarity).
Product Categories/Family for anti-ELMO3 antibody	Cancer; Cell Biology; Metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	87298935
NCBI GeneID	79767
NCBI Accession #	NP_078988.2
NCBI GenBank Nucleotide #	NM_024712.3
UniProt Accession #	Q96BJ8; Q9H8A5; B4DV86
Molecular Weight	87,102 Da
NCBI Official Full Name	engulfment and cell motility protein 3
NCBI Official Synonym Full Names	engulfment and cell motility 3
NCBI Official Symbol	ELMO3
NCBI Official Synonym Symbols	CED12; CED-12; ELMO-3
NCBI Protein Information	engulfment and cell motility protein 3
UniProt Protein Name	Engulfment and cell motility protein 3
UniProt Gene Name	ELMO3

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/elmo3-antibody-immunofluorescence-immunohistochemistry-elisa/233739>