

Rabbit anti-Human FMNL3 Polyclonal Antibody | anti-FMNL3 antibody

FMNL3 Antibody

CATALOG # AAA231017	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

FMNL3; Polyclonal Antibody; FMNL3 Antibody; Formin-like protein 3; Formin homology 2 domain-containing protein 3; WW domain-binding protein 3; WBP-3; FHOD3; FRL2; KIAA2014; WBP3; anti-FMNL3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1027
Applicable Applications for anti-FMNL3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Formin-like protein 3 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-66770
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



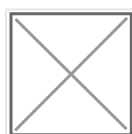
IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG2 cells using AAA231017 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 testis tissue using AAA231017 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231017 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FMNL3 antibody	Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the control of cell shape and migration. Required for developmental angiogenesis (By similarity). In this process, required for microtubule reorganization and for efficient endothelial cell elongation. In quiescent endothelial cells, triggers rearrangement of the actin cytoskeleton, but does not alter microtubule alignment.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	119120874
NCBI GeneID	91010
NCBI Accession #	NP_783863.4
NCBI GenBank Nucleotide #	NM_175736.4
UniProt Accession #	Q8IVF7; Q6ZRJ1; B0JZA7
Molecular Weight	116,871 Da
NCBI Official Full Name	formin-like protein 3 isoform 1
NCBI Official Synonym Full Names	formin like 3
NCBI Official Symbol	FMNL3
NCBI Official Synonym Symbols	FRL2; WBP3; FHOD3; WBP-3
NCBI Protein Information	formin-like protein 3
UniProt Protein Name	Formin-like protein 3
UniProt Gene Name	FMNL3
UniProt Synonym Gene Names	FHOD3; FRL2; KIAA2014; WBP3; WBP-3
UniProt Entry Name	FMNL3_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.