

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

FLNA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233938	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

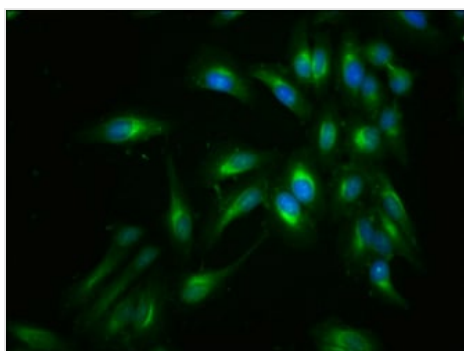
PRODUCT SYNONYMS

FLNA; Polyclonal Antibody; FLNA Antibody; Filamin-A; FLN-A; Actin-binding protein 280; ABP-280; Alpha-filamin; Endothelial actin-binding protein; Filamin-1; Non-muscle filamin; FLN; FLN1; anti-FLNA antibody

PRODUCT SPECIFICATIONS

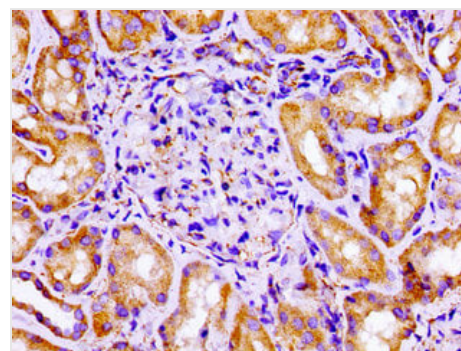
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	2647
Applicable Applications for anti-FLNA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Filamin-A protein (1234-1462AA)
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



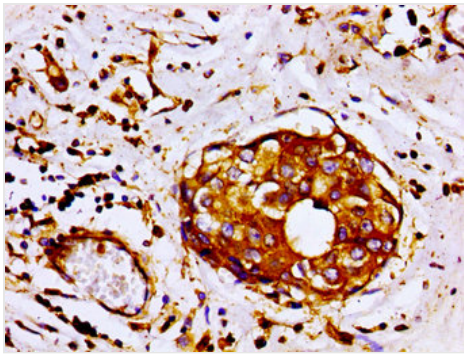
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA233938 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 kidney tissue using AAA233938 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA233938 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FLNA antibody	Promotes orthogonal branching of actin filaments and links actin filaments to membrane glycoproteins. Anchors various transmembrane proteins to the actin cytoskeleton and serves as a scaffold for a wide range of cytoplasmic signaling proteins. Interaction with FLNA may allow neuroblast migration from the ventricular zone into the cortical plate. Tethers cell surface-localized furin, modulates its rate of internalization and directs its intracellular trafficking (By similarity). Involved in ciliogenesis. Plays a role in cell-cell contacts and adherens junctions during the development of blood vessels, heart and brain organs. Plays a role in platelets morphology through interaction with SYK that regulates ITAM- and ITAM-like-containing receptor signaling, resulting in by platelet cytoskeleton organization maintenance (By similarity).
Product Categories/Family for anti-FLNA antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	160420317
NCBI GeneID	2316
NCBI Accession #	NP_001104026.1
NCBI GenBank Nucleotide #	NM_001110556.1
UniProt Accession #	P21333 ; Q5HY53 ; Q5HY55 ; Q8NF52 ; E9KL45
Molecular Weight	280,018 Da
NCBI Official Full Name	filamin-A isoform 2
NCBI Official Synonym Full Names	filamin A
NCBI Official Symbol	FLNA
NCBI Official Synonym Symbols	FLN; FMD; MNS; OPD; ABPX; CSBS; CVD1; FLN1; NHBP; OPD1; OPD2; XLVD; XMVD; FLN-A; ABP-280
NCBI Protein Information	filamin-A
UniProt Protein Name	Filamin-A
UniProt Gene Name	FLNA
UniProt Synonym Gene Names	FLN; FLN1; FLN-A; ABP-280

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://www.aaabiotech.com/polyclonal/flna-antibody-immunofluorescence-immunohistochemistry-elisa/233938>