

Rabbit anti-Human Liprin alpha 1 Polyclonal Antibody | anti-PPFIA1 antibody

Liprin alpha 1 antibody

CATALOG # AAA304239	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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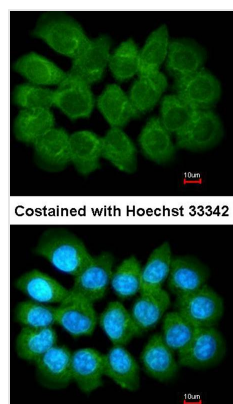
PRODUCT SYNONYMS

Liprin alpha 1; Polyclonal Antibody; Liprin alpha 1 antibody; anti-PPFIA1 antibody

PRODUCT SPECIFICATIONS

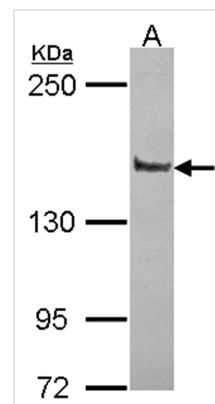
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	1202
Applicable Applications for anti-PPFIA1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 18 and 247 of Liprin alpha 1
Target Name	Liprin alpha 1
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed A431, using Liprin alpha 1 antibody at 1:200 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: JurKat 5% SDS PAGE Primary antibody diluted at 1:10000

ADDITIONAL INFORMATION

Related Product Information for anti-PPFIA1 antibody	The protein encoded by this gene is a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. Liprins interact with members of LAR family of transmembrane protein tyrosine phosphatases, which are known to be important for axon guidance and mammary gland development. This protein binds to the intracellular membrane-distal phosphatase domain of tyrosine phosphatase LAR, and appears to localize LAR to cell focal adhesions. This interaction may regulate the disassembly of focal adhesion and thus help orchestrate cell-matrix interactions. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq]
Product Categories/Family for anti-PPFIA1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21707845
NCBI GeneID	8500
Molecular Weight	133,970 Da
NCBI Official Full Name	Protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 1
NCBI Official Synonym Full Names	protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 1
NCBI Official Symbol	PPFIA1
NCBI Official Synonym Symbols	LIP1; LIP.1; LIPRIN
NCBI Protein Information	liprin-alpha-1
UniProt Protein Name	Liprin-alpha-1
UniProt Gene Name	PPFIA1
UniProt Synonym Gene Names	LIP1; LIP-1; PTPRF-interacting protein alpha-1
UniProt Entry Name	LIPA1_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://www.aaabiotech.com/polyclonal/liprin-alpha-1-antibody-immunofluorescence-western-blot-elisa/304239>