

Rabbit anti-Human PPFIA1 Polyclonal Antibody | anti-PPFIA1 antibody

PPFIA1 Antibody

CATALOG # AAA231965	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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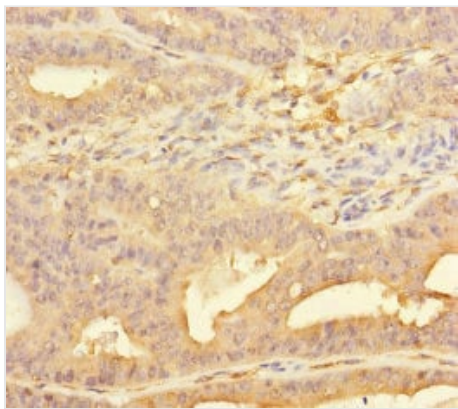
PRODUCT SYNONYMS

PPFIA1; Polyclonal Antibody; PPFIA1 Antibody; Liprin-alpha-1; LAR-interacting protein 1; LIP-1; Protein tyrosine phosphatase receptor type f polypeptide-interacting protein alpha-1; PTPRF-interacting protein alpha-1; LIP1; anti-PPFIA1 antibody

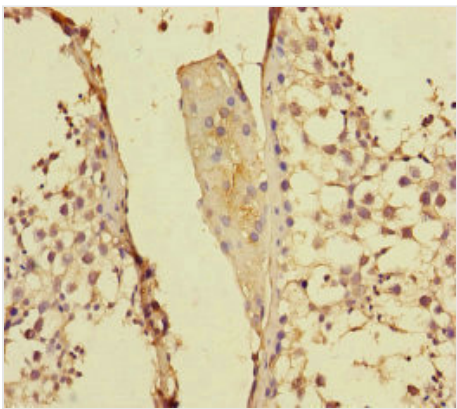
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	1202
Applicable Applications for anti-PPFIA1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Liprin-alpha-1 protein (660-800AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-54037 / sc-54038 / sc-54039 / sc-54040 / sc-67262
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)
Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA231965 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testis tissue using AAA231965 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PPFIA1 antibody	May regulate the disassembly of focal adhesions. May localize receptor-like tyrosine phosphatases type 2A at specific sites on the plasma membrane, possibly regulating their interaction with the extracellular environment and their association with substrates.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505983
NCBI GeneID	8500
NCBI Accession #	NP_003617.1
NCBI GenBank Nucleotide #	NM_003626.3
UniProt Accession #	Q13136; Q13135; Q14567; Q8N4I2; A6NLE3
Molecular Weight	133,970 Da
NCBI Official Full Name	liprin-alpha-1 isoform b
NCBI Official Synonym Full Names	PTPRF interacting protein 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.