

Mouse anti-Human LPlunc1 Monoclonal Antibody | anti-LPlunc1 antibody

LPlunc1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312071	Mouse	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

LPlunc1; Monoclonal Antibody; LPlunc1 Antibody; BPI fold containing family B; member 1 antibody; C20orf114 antibody; Long palate antibody; Long palate; lung and nasal epithelium carcinoma associated 1 antibody; lung and nasal epithelium carcinoma associated protein 1 antibody; LPLC1_HUMAN antibody; Lplunc1 antibody; lung and nasal epithelium carcinoma-associated protein 1 antibody; VEMSGP antibody; Von Ebner minor salivary gland protein antibody; anti-LPlunc1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Clone Number	C1-A5
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1%BSA, Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-LPlunc1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Recombinant protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



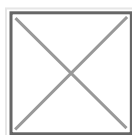
FCM/FACS (Flow Cytometry)

Flow cytometric analysis of HeLa cells with LPlunc1 antibody at 1/100 dilution (green) compared with an unlabelled control (cells without incubation with primary antibody; red).



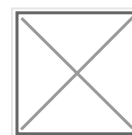
ICC (Immunocytochemistry)

ICC staining LPlunc1 (green) and actin filaments (red) in HeLa cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded tonsil tissue using anti-LPlunc1 antibody. Counter stained with hematoxylin.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded brain tissue using anti-LPlunc1 antibody. Counter stained with hematoxylin.



WB (Western Blot)

Western blot analysis of LPlunc1 on human LPlunc1 recombinant protein using anti-LPlunc1 antibody at 1/1, 000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-LPlunc1 antibody	The protein LPlunc1 encoded by this gene may be involved in the innate immune response to bacterial exposure in the mouth, nasal cavities, and lungs. The encoded protein is secreted and is a member of the BPI/LBP/PLUNC protein superfamily. This gene is found with other members of the superfamily in a cluster on chromosome 20.
Product Categories/Family for anti-LPlunc1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	34395685
NCBI GeneID	92747
UniProt Accession #	Q8TDL5; Q5QP43; Q6UWY1; Q6ZR07; Q96HK6; Q9BQP8; Q9BWZ6; Q9H4V6; A8K2H8
Molecular Weight	484
NCBI Official Full Name	BPI fold-containing family B member 1
NCBI Official Synonym Full Names	BPI fold containing family B, member 1
NCBI Official Symbol	BPIFB1
NCBI Official Synonym Symbols	LPLUNC1; C20orf114
NCBI Protein Information	BPI fold-containing family B member 1; VEMSGP; von Ebner minor salivary gland protein; long palate, lung and nasal epithelium carcinoma associated 1; long palate, lung and nasal epithelium carcinoma-associated protein 1
UniProt Protein Name	BPI fold-containing family B member 1
UniProt Gene Name	BPIFB1
UniProt Synonym Gene Names	C20orf114; LPLUNC1; VEMSGP
UniProt Entry Name	BPIB1_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://stage.aaabiotech.com/monoclonal/lplunc1-antibody-clone-c1-a5-flow-cytometry-immunohistochemistry-immunocytochemistry-western-blot-elisa/312071>