

Rabbit anti-Human BPIFB1 Polyclonal Antibody | anti-BPIFB1 antibody

BPIFB1 Antibody

CATALOG # AAA303600	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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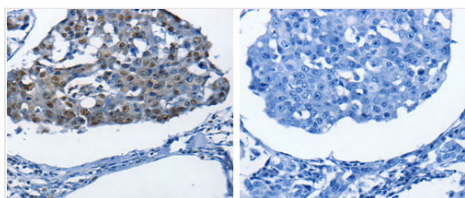
PRODUCT SYNONYMS

BPIFB1; Polyclonal Antibody; BPIFB1 Antibody; BPI fold containing family B; member 1; LPLUNC1; C20orf114; anti-BPIFB1 antibody

PRODUCT SPECIFICATIONS

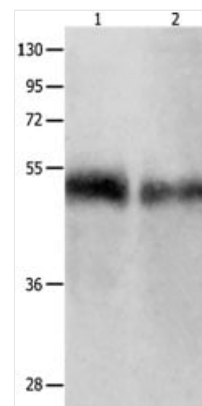
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total BPIFB1 protein.
Form/Format	Supplied at 1mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	484
Applicable Applications for anti-BPIFB1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from 140-153 amino acids of Human BPI fold containing family B, member 1
Target Name	BPIFB1
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 31229 (BPIFB1 Antibody) at dilution 1/25, on the right is treated with the synthetic peptide.



Application Data

Gel: 10%SDS-PAGE Lane1: Human tongue tissue lysate Lane2: Human laryngocarcinoma tissue lysate Lysates: 50 ug per lane Primary antibody: 1/500 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-BPIFB1 antibody	The protein 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-BPIFB1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	40807482
NCBI GeneID	92747
NCBI Accession #	NP_149974
NCBI GenBank Nucleotide #	NM_033197.2
Molecular Weight	17,695 Da
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
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://www.aaabiotech.com/polyclonal/bpifb1-antibody-immunohistochemistry-western-blot-elisa/303600>