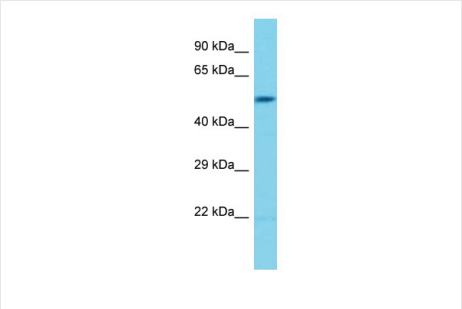
BPIFB6 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	BPIFB6, Polyclonal Antibody
Full Product Name	BPIFB6 Antibody - middle region
Product Gene Name	anti-BPIFB6 antibody
Product Synonym Gene Name	BPIL3; LPLUNC6
Immunogen Sequence	Synthetic peptide located within the following region: QLDFSPVVQQ QKGKTIKLAD AGEALTFPEG YAKGSSQLLL PATFLSAELA
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Cow, Human
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purity/Purification	Affinity Purified
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	BPIFB6 peptide (MBS3242580) is used for blocking the activity of BPIFB6 antibody (MBS3217684)
Molecular Weight	50kDa
3D Structure	ModBase 3D Structure for Q8NFQ5
Homology	Cow: 86%; Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human BPIFB6
Product Categories/Family for anti-BPIFB6 antibody	Polyclonal
Applications Tested/Suitable for anti-BPIFB6 antibody	Western Blot (WB)
Related Product Information for anti-BPIFB6 antibody	This is a rabbit polyclonal antibody against BPIFB6. It was validated on Western Blot Target Description: The function of this protein remains unknown.
Other Notes	Small volumes of anti-BPIFB6 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for BPIFB6 purchase	MBS3217684 is an antibody targeting BPIFB6. Also known as BPIFB6 Antibody - middle region. Reactive in Cow, Human. Host: Rabbit.



Western Blot (WB) of anti-BPIFB6 antibody
Host: RabbitTarget Name: BPIFB6Sample Type: RPMI-8226 Whole Cell lysatesAntibody Dilution: 1.0ug/ml

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for BPIFB6. It may not necessarily be applicable to this product.

NCBI GI #	28372525
NCBI GeneID	128859
NCBI Accession #	NP_777557
UniProt Primary Accession #	Q8NFQ5
UniProt Related Accession #	Q8NFQ5
GenBank Nucleotide #	NM_174897
NCBI Official Full Name	BPI fold-containing family B member 6
NCBI Official Synonym Full Names	BPI fold containing family B member 6
NCBI Official Symbol	BPIFB6
NCBI Official Synonym Symbols	BPIL3; LPLUNC6
UniProt Protein Name	Bactericidal/permeability-increasing protein-like 3
Protein Family	BPI fold-containing family
UniProt Gene Name	BPIL3
UniProt Entry Name	BPIL3_HUMAN
NCBI Protein Information	BPI fold-containing family B member 6
Research Articles on BPIFB6	**1.** study reports on the cellular function of BPIFB6 in the regulation of secretory pathway trafficking and Golgi complex morphology; in addition, findings show that BPIFB6 functions as a positive regulator of enterovirus replication via its regulation of the secretory pathway
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