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anti-BPIFB3 antibody (C-Term)





Overview

Overview	
Quantity:	100 μL
Target:	BPIFB3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BPIFB3 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human BPIFB3
Sequence:	IELDINPIVK SVAGDIIDFP KSRAPAKVPP KKDHTSQVMV PLYLFNTTFG
Predicted Reactivity:	Cow: 86%, Dog: 86%, Guinea Pig: 86%, Horse: 86%, Human: 100%, Mouse: 86%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against BPIFB3. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	BPIFB3
Alternative Name:	BPIFB3 (BPIFB3 Products)

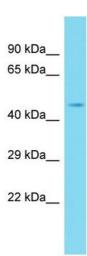
Target Details

Background:	BPIFB3 may have the capacity to recognize and bind specific classes of odorants. It may act as
	a carrier molecule, transporting odorants across the mucus layer to access receptor sites and
	serve as a primary defense mechanism by recognizing and removing potentially harmful
	odorants or pathogenic microorganisms from the mucosa or clearing excess odorant from
	mucus to enable new odorant stimuli to be received.
	Alias Symbols: C20orf185, LPLUNC3, RYA3, dJ726C3.4
	Protein Interaction Partner: STAT1,
	Protein Size: 476
Molecular Weight:	48 kDa
Gene ID:	359710
NCBI Accession:	NM_182658, NP_872599
UniProt:	P59826
Application Details	

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 476 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: BPIFB3 Sample Type: Fetal Liver lysates Antibody Dilution: 1.0ug/ml