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# Datasheet for ABIN2782733 anti-BTNL3 antibody (N-Term)

3 Images



#### Overview

Quantity:	100 µL
Target:	BTNL3
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BTNL3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human BTNL3
Sequence:	EDWESKQMPQ YRGRTEFVKD SIAGGRVSLR LKNITPSDIG LYGCWFSSQI
Predicted Reactivity:	Cow: 77%, Horse: 77%, Human: 100%, Pig: 77%
Characteristics:	This is a rabbit polyclonal antibody against BTNL3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	BTNL3
Alternative Name:	BTNL3 (BTNL3 Products)

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# Target Details

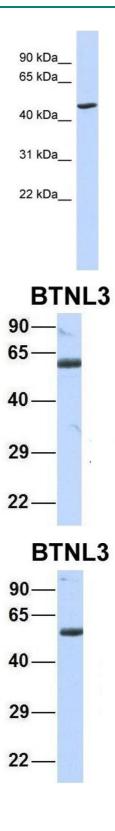
Background:	The specific function of BTNL3 is not yet known.
	Alias Symbols: BTNLR
	Protein Size: 466
Molecular Weight:	52 kDa
Gene ID:	10917
NCBI Accession:	NM_197975, NP_932079
UniProt:	Q6UXE8

# Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 466 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. WB Suggested Anti-BTNL3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Human Lung

#### Western Blotting

Image 2. Host: Rabbit Target Name: NOP56 Sample Type: Human Fetal Muscle Antibody Dilution: 1.0ug/ml

#### Western Blotting

**Image 3.** Host: Rabbit Target Name: GNAS Sample Type: Human Fetal Heart Antibody Dilution: 1.0ug/ml

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