

Datasheet for ABIN2789204
anti-IRAK1BP1 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	IRAK1BP1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Dog, Horse, Pig, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRAK1BP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Irak1bp1
Sequence:	WEGQTDDHQL SRLPGTLTVQ QKIKSATIHA ASKVFITFEV KGKEKKKKHL
Predicted Reactivity:	Dog: 79%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 83%, Rabbit: 92%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against Irak1bp1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	IRAK1BP1
Alternative Name:	Irak1bp1 (IRAK1BP1 Products)

Target Details

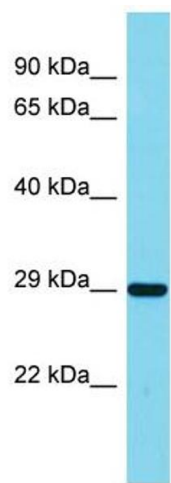
Background:	<p>Irak1bp1 is a component of the IRAK1-dependent TNFRSF1A signaling pathway that leads to NF-kappa-B activation and is required for cell survival. It acts by enhancing RELA transcriptional activity.</p> <p>Alias Symbols: 4921528N06Rik, AI851240, Aabp3, Aip70, Simpl</p> <p>Protein Size: 259</p>
Molecular Weight:	29 kDa
Gene ID:	65099
NCBI Accession:	NM_022986 , NP_075362
UniProt:	Q9ESJ7

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 259 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: Irak1bp1
Sample Tissue: Mouse Testis lysates
Antibody Dilution: 1.0 µg/mL