

Datasheet for ABIN2790178
anti-DYNLRB1 antibody (N-Term)[Go to Product page](#)

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Overview

Quantity:	100 µL
Target:	DYNLRB1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DYNLRB1 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 DYNLRB1
Sequence:	EVEETLKRLQ SQKGVQGIIV VNTEGIPIKS TMDNPTTTQY ASLMHSFILK
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against DYNLRB1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	DYNLRB1
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Target Details

Alternative Name:	DYNLRB1 (DYNLRB1 Products)
Background:	<p>This gene is a member of the roadblock dynein light chain family and encodes a cytoplasmic protein that is capable of binding intermediate chain proteins. Upregulation of this gene has been associated with hepatocellular carcinomas, suggesting that this gene may be involved in tumor progression.</p> <p>Alias Symbols: BITH, BLP, DNCL2A, DNLC2A, ROBLD1</p> <p>Protein Interaction Partner: UBC, DYNC1I2, DYNC1LI1, AKAP12, DYNC1LI2, SAFB, SEPT2, FLNC, DYNC1H1, DYNLT1, MRPS26, LAMTOR2, DCTN2, PLOD3, DYNLL1, CUL3, MPHOSPH6, CPEB1, MPP6, DYNC1I1, HSPH1,</p> <p>Protein Size: 96</p>
Molecular Weight:	11 kDa
Gene ID:	83658
NCBI Accession:	NM_014183 , NP_054902
UniProt:	Q9NP97

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 96 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

Handling

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.

Images

