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## anti-DYNLRB1 antibody (N-Term)



Overview

Image



Go to Product page

| 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  |

This DYNLRB1 antibody is un-conjugated

Application: Western Blotting (WB)

### **Product Details**

Conjugate:

| lmmunogen:            | 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

## Target Details

| 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.  Alias Symbols. BITH, BLP, DNCL2A, DNLC2A, ROBLD1 Protein Interaction Partner: UBC, CYNC112, DYNC1L11, AKAP12, DYNC1L12, SAFB, SEPT2, FLNC, DYNC1111, DYNLT1, MRPS26, LAMTOR2, DCTN2, PLOD3, DYNLL1, CUL3, MPHOSPH6, CPEB1, MPP6, DYNC111, HSPH1, Protein Size: 96  Molecular Weight 11 kDa  Gene ID: 83658  NCBI Accession: NM_014183, NP_054902  UniProt: O9NP97  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. | Alternative Name:   | DYNLRB1 (DYNLRB1 Products)  |
|---|---------------------|---|
| 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.  | Background:         | 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.  Alias Symbols: BITH, BLP, DNCL2A, DNLC2A, ROBLD1  Protein Interaction Partner: UBC, DYNC1I2, DYNC1LI1, AKAP12, DYNC1LI2, SAFB, SEPT2, FLNC, DYNC1H1, DYNLT1, MRPS26, LAMTOR2, DCTN2, PLOD3, DYNLL1, CUL3, MPHOSPH6, CPEB1, MPP6, DYNC1I1, HSPH1, |
| NCBI Accession: NML014183, NPL054902  UniProt: O9NP97  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.  | Molecular Weight:   | 11 kDa  |
| 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.   | Gene ID:            | 83658   |
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| 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.  | Concentration:      | Lot specific  |
| 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.  | Buffer:             |   |
| should be handled by trained staff only.  Handling Advice: Avoid repeated freeze-thaw cycles.   | Preservative:       | Sodium azide  |
|   | Precaution of Use:  |   |
| Storage: -20 °C   | Handling Advice:    | Avoid repeated freeze-thaw cycles.  |
|   | Storage:            | -20 °C  |

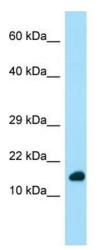
## Handling

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**



Host: Rabbit

Target Name: DYNLRB1

Sample Tissue: Fetal Heart Lysate

Antibody Dilution: 1.0µg/ml

### **Western Blotting**

Image 1.