

DYNLRB1 Rabbit Polyclonal Antibody

Catalog No: #53999

Package Size: #53999-1 50ul #53999-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

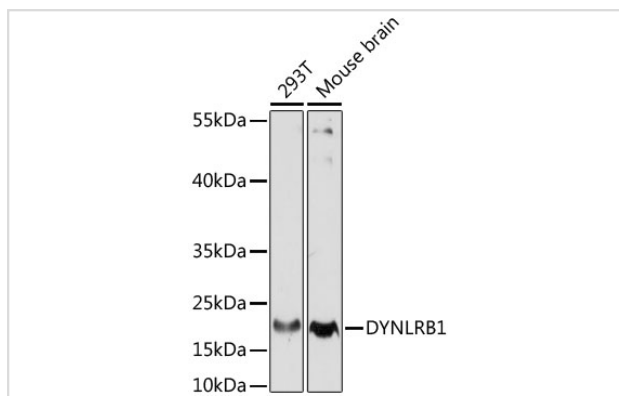
Description

Product Name	DYNLRB1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse
Immunogen Description	A synthetic peptide of human DYNLRB1 (NP_001268656.1).
Other Names	DYNLRB1;BITH;BLP;DNCL2A;DNLC2A;ROBLD1
Accession No.	Swiss Prot:Q9NP97GeneID:83658
Calculated MW	5kDa/10kDa
SDS-PAGE MW	20kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:2000 - 1:5000 IHC □ 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using DYNLRB1 at 1:1000 dilution.

Background

This gene is a member of the roadblock dynein light chain family. The encoded cytoplasmic protein is capable of binding intermediate chain proteins, interacts with transforming growth factor-beta, and has been implicated in the regulation of actin modulating proteins. Upregulation of this gene has been associated with hepatocellular carcinomas, suggesting that this gene may be involved in tumor progression. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene have been defined on chromosomes 12 and 18.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.