## For Research Use Only

## RALYL Monoclonal antibody

Catalog Number: 67534-1-lg



**Basic Information** 

Catalog Number: GenBank Accession Number: 67534-1-lg BC031090

Concentration: GeneID (NCBI): 138046

Source: UNIPROT ID:
Mouse Q86SE5
Isotype: Full Name:

IgG1 RALY RNA binding protein-like

Immunogen Catalog Number:Calculated MW:AG11676291 aa, 32 kDaObserved MW:

35-40 kDa

**Applications** 

Tested Applications: WB, IF/ICC, ELISA Species Specificity: human, mouse, rat, pig Positive Controls:

WB: pig brain tissue, HEK-293 cells, HeLa cells, mouse brain tissue, rat brain tissue, LNCaP cells, IMR-32 cells, Daudi cells, NK-92 cells, HepG2 cells, Raji cells, rabbit

**Purification Method:** 

Protein A purification

Recommended Dilutions:

WB 1:5000-1:50000 IF/ICC 1:50-1:500

CloneNo.:

1F3F4

brain tissue

IF/ICC: HepG2 cells,

## **Background Information**

Storage

Storage:

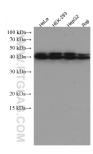
Store at -20°C. Stable for one year after shipment.

Storage Buffer

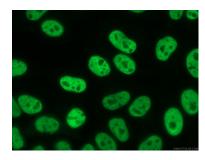
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

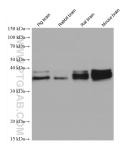
## **Selected Validation Data**



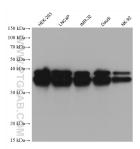
Various lysates were subjected to SDS PAGE followed by western blot with 67534-1-1g (RALYL antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using 67534-1-Ig (RALYL antibody), at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 67534-1-1g (RALYL antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



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