

Anti-RALY Antibody
Rabbit polyclonal antibody to RALY
Catalog # AP61390

Specification

Anti-RALY Antibody - Product Information

Application	WB
Primary Accession	O9UKM9
Other Accession	O64012
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32463

Anti-RALY Antibody - Additional Information

Gene ID 22913

Other Names

HNRPCL2; P542; RNA-binding protein Raly; Autoantigen p542; Heterogeneous nuclear ribonucleoprotein C-like 2; hnRNP core protein C-like 2; hnRNP associated with lethal yellow protein homolog

Target/Specificity

Recognizes endogenous levels of RALY protein.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-RALY Antibody - Protein Information

Name RALY

Synonyms HNRPCL2, P542

Function

RNA-binding protein that acts as a transcriptional cofactor for cholesterol biosynthetic genes in the liver. Binds the lipid- responsive non-coding RNA LeXis and is required for LeXis-mediated effect on cholesterologenesis (By similarity). May be a heterogeneous nuclear ribonucleoprotein (hnRNP) (PubMed:9376072).

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q64012}.

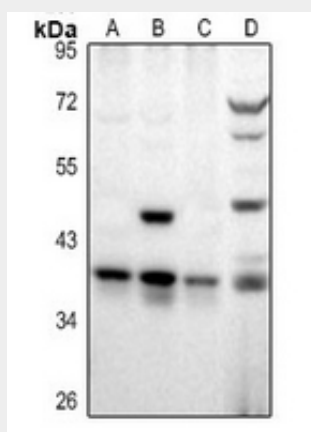
Tissue Location

Expressed in heart, brain, lung, liver, skeletal muscle, kidney and pancreas. Weakly expressed in placenta

Anti-RALY Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-RALY Antibody - Images

Western blot analysis of RALY expression in Panc1 (A), A549 (B), HEK293T (C), BV2 (D) whole cell lysates.

Anti-RALY Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RALY. The exact sequence is proprietary.