

RALY Antibody (aa54-103)
Rabbit Polyclonal Antibody
Catalog # ALS16996**Specification**

RALY Antibody (aa54-103) - Product Information

Application	IHC, WB
Primary Accession	O9UKM9
Other Accession	22913
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	32463

RALY Antibody (aa54-103) - Additional Information**Gene ID** 22913**Other Names**

RALY, Autoantigen p542, HNRPCL2, HnRNP core protein C-like 2, RNA-binding protein Raly, p542

Target/Specificity

RALY Antibodyantibody detects endogenous levels of RALY.

Reconstitution & Storage

PBS, pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol. Store at -20°C.

Precautions

RALY Antibody (aa54-103) is for research use only and not for use in diagnostic or therapeutic procedures.

RALY Antibody (aa54-103) - 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

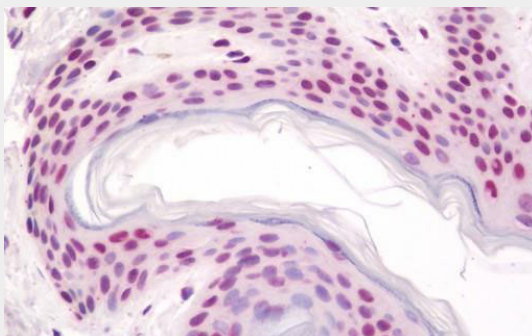
Volume

50 μ l

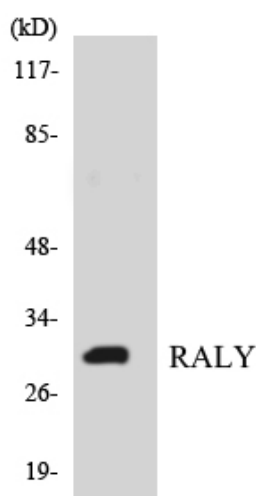
RALY Antibody (aa54-103) - Protocols

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](#)

RALY Antibody (aa54-103) - Images

Anti-RALY antibody IHC staining of human skin.



Western blot of the lysates from HT-29 cells using RALY antibody.

RALY Antibody (aa54-103) - Background

Probable-RNA binding protein. Could be a heterogeneous nuclear ribonucleoprotein (hnRNP). May be involved in pre-mRNA splicing (By similarity).

RALY Antibody (aa54-103) - References

Khrebtukova I.,et al.Biochim. Biophys. Acta 1447:107-112(1999).
Rhodes G.H.,et al.J. Autoimmun. 10:447-454(1997).
Vaughan J.H.,et al.Submitted (JUL-1998) to the EMBL/GenBank/DDBJ databases.
Deloukas P.,et al.Nature 414:865-871(2001).
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