

Datasheet for ABIN954445
anti-Raly antibody (Middle Region)



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1 Image

Overview

Quantity:	0.4 mL
Target:	Raly (RALY)
Binding Specificity:	AA 74-103, Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Raly antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 74-103 amino acids from the Central region of human RALY
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human RALY (Center).
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	Raly (RALY)
Alternative Name:	RALY (RALY Products)
Background:	In infectious mononucleosis, anti-EBNA-1 antibodies are produced which cross-react with

Target Details

multiple normal human proteins. The cross-reactivity is due to anti-gly/ala antibodies that cross-react with host proteins containing configurations like those in the EBNA-1 repeat. One such antigen is RALY which is a member of the heterogeneous nuclear ribonucleoprotein gene family. [provided by RefSeqSynonyms: Autoantigen P542, HNRPCL2, Heterogeneous nuclear ribonucleoprotein C-like 2, RNA-binding protein Raly, hnRNP associated with lethal yellow protein homolog

Molecular Weight: 32463 Da

Gene ID: 22913

NCBI Accession: [NP_031393](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS, 0.09 % Sodium Azide

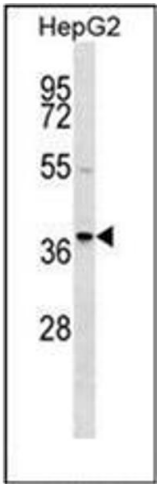
Preservative: Sodium azide

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 freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of RALY Antibody in HepG2 cell line lysates (35ug/lane). This demonstrates the RALY antibody detected the RALY protein (arrow).