

Datasheet for ABIN7469242
anti-APOBEC2 antibody (Center)



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Overview

Quantity:	100 µL
Target:	APOBEC2
Binding Specificity:	Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOBEC2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human APOBEC2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	APOBEC2
Alternative Name:	APOBEC2 (APOBEC2 Products)
Background:	Synonyms: apolipoprotein B mRNA editing enzyme catalytic subunit 2 , ARCD1 , ARP1

Target Details

	Background: Probable C to U editing enzyme whose physiological substrate is not yet known. Does not display detectable apoB mRNA editing. Has a low intrinsic cytidine deaminase activity.
Molecular Weight:	26 kDa
Gene ID:	10930
UniProt:	Q9Y235

Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: mouse muscle , mouse heart
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.38 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.