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Datasheet for ABIN657232

anti-PIK3R4 antibody (AA 819-847)

1 Image

Overview

Quantity:	400 µL
Target:	PIK3R4
Binding Specificity:	AA 819-847
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3R4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This PIK3R4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 819-847 amino acids from the Central region of human PIK3R4.
Clone:	RB33300
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PIK3R4
Alternative Name:	PIK3R4 (PIK3R4 Products)
Background:	Regulatory subunit of the PI3K complex. May regulate membrane trafficking late in the

Target Details

endocytic pathway.

Molecular Weight: 153103

NCBI Accession: [NP_055417](#)

UniProt: [Q99570](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

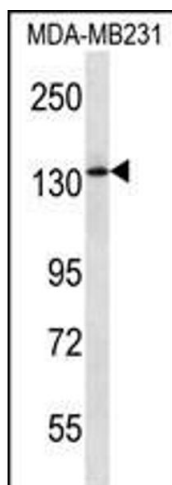
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Expiry Date: 6 months

Validation report #102069 for Western Blotting (WB)



Western Blotting

Image 1. PIK3R4 Antibody (Center) (ABIN657232 and ABIN2837913) western blot analysis in MDA-M cell line lysates (35 µg/lane). This demonstrates the PIK3R4 antibody detected the PIK3R4 protein (arrow).