

Datasheet for ABIN238664  
**anti-RAB8A antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	RAB8A
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This RAB8A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	RAB8A
Immunogen:	Peptide with sequence C-NQGVKITPDQQKR, from the C Terminus of the protein sequence according to NP_005361.2.
Sequence:	NQGVKITPDQ QKR
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	RAB8A
Alternative Name:	RAB8A ( <a href="#">RAB8A Products</a> )
Background:	RAB8A, RAB8A, member RAS oncogene family, MEL, RAB8, mel transforming oncogene, mel transforming oncogene (RAB8 homolog), mel transforming oncogene (derived from cell line NK14), mel transforming oncogene (derived from cell line NK14)- RAB8 homolog, ras-a
Gene ID:	4218
NCBI Accession:	<a href="#">NP_005361</a>
Pathways:	<a href="#">M Phase</a> , <a href="#">Regulation of long-term Neuronal Synaptic Plasticity</a> , <a href="#">SARS-CoV-2 Protein Interactome</a>

## Application Details

Application Notes:	Western Blot: Approx 25 kDa band observed in Human Brain (Cerebellum), Kidney and Heart lysates (calculated MW of 23.7 kDa according to NP_005361.2). Recommended concentration: 0.1-0.3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:32000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



**Image 1.** ABIN238664 (0.1µg/ml) staining of Human Brain (Cerebellum) lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.