



Datasheet for ABIN2775638
anti-CRB3 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	CRB3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRB3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	ANPGLGLLLA LGLPFLLARW GRAWGQIQTT SANENSTVLP SSTSSSSDGN
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against CRB3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	CRB3
Alternative Name:	CRB3 (CRB3 Products)
Background:	This gene encodes a member of the Crumbs family of proteins. This protein may play a role in epithelial cell polarity and is associated with tight junctions at the apical surface of epithelial

Target Details

cells. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Alias Symbols: -

Protein Interaction Partner: PSMA3, PARD6B, WDR83, MPP5, PARD6A, INADL,

Protein Size: 120

Molecular Weight: 10 kDa

Gene ID: 92359

NCBI Accession: [NM_139161](#), [NP_631900](#)

UniProt: [Q9BUF7](#)

Pathways: [Notch Signaling](#), [Cell-Cell Junction Organization](#)

Application Details

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

Comment: Antigen size: 120 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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 freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Rabbit Anti-CRB3 Antibody
Catalog Number: ARP42931
Lot Number: QC13366
Lane: HepG2 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 10-20%

Western Blotting

Image 1.