



[Go to Product page](#)

Datasheet for ABIN655950  
**anti-RAB40AL antibody (N-Term)**

2 Images

Overview

Quantity:	400 µL
Target:	RAB40AL
Binding Specificity:	AA 7-36, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RAB40AL antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This RAB40AL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 7-36 amino acids from the N-terminal region of human RAB40AL.
Clone:	RB31643
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RAB40AL
Alternative Name:	RAB40AL ( <a href="#">RAB40AL Products</a> )
Background:	This gene encodes a member of the Rab40 subfamily of Rab small GTP-binding proteins that

## Target Details

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contains a C-terminal suppressors of cytokine signaling box. Disruptions in this gene are associated with Duchenne muscular dystrophy.

Molecular Weight: 31239

Gene ID: 282808

NCBI Accession: [NP\\_001027004](#)

UniProt: [P0C0E4](#)

## Application Details

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Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

## Handling

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Format: Liquid

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

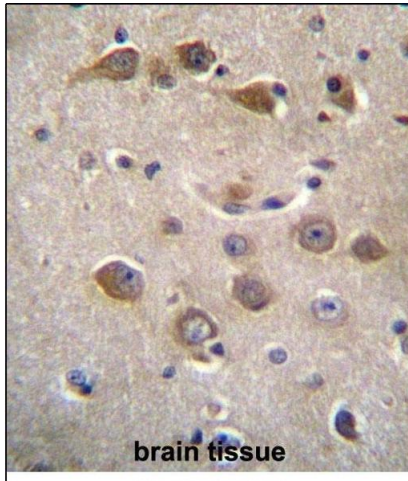
Preservative: Sodium azide

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

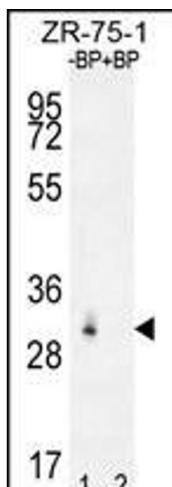
Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** RAB40AL Antibdy (N-term) (ABIN655950 and ABIN2845336) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of RAB40AL Antibdy (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



### Western Blotting

**Image 2.** Western blot analysis of RAB40AL Antibdy (N-term) Pab (ABIN655950 and ABIN2845336) pre-incubated without (lane 1) and with (lane 2) blocking peptide in ZR-75-1 cell line lysate. RAB40AL Antibdy (N-term) (arrow) was detected using the purified Pab.