



Datasheet for ABIN954417  
**anti-RAB40AL antibody (N-Term)**



[Go to Product page](#)

2 Images

Overview

|                      |   |
|----------------------|---|
| Quantity:            | 0.4 mL  |
| Target:              | RAB40AL   |
| Binding Specificity: | AA 14-44, N-Term                                |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal                                      |
| Conjugate:           | This RAB40AL antibody is un-conjugated          |
| Application:         | Western Blotting (WB), Enzyme Immunoassay (EIA) |

Product Details

|               |   |
|---------------|---|
| Immunogen:    | KLH conjugated synthetic peptide between 14-44 amino acids from the N-terminal region of Human RAB40AL. Genename: RAB40AL |
| Isotype:      | Ig Fraction   |
| Specificity:  | This antibody recognizes Human RAB40AL (N-term).  |
| Purification: | Affinity Chromatography on Protein A  |

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

---

contains a C-terminal suppressors of cytokine signaling box. Disruptions in this gene are associated with Duchenne muscular dystrophy. Synonyms: RLGP, Ras-related protein Rab-40A-like

Molecular Weight: 31239 Da

Gene ID: 282808

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

## Application Details

---

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

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS, 0.09 % Sodium Azide

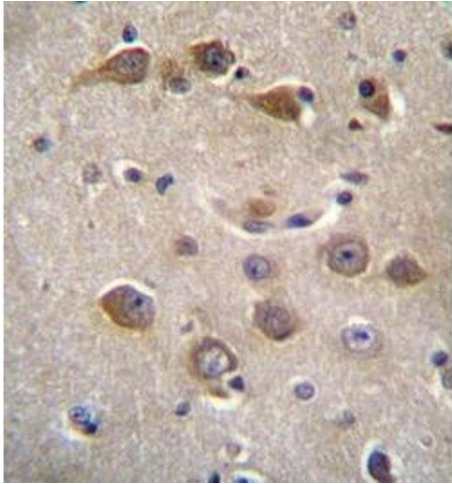
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freezing and thawing.

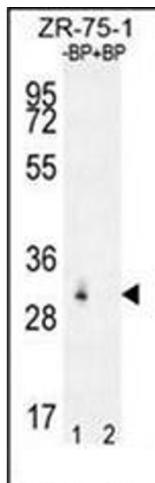
Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Formalin fixed, paraffin embedded human brain tissue stained with RAB40AL Antibdy (N-term) followed by peroxidase conjugation of the secondary antibody and DAB staining



### Western Blotting

**Image 2.** Western blot analysis of RAB40AL Antibdy (N-term) Cat.-No AP53549PU-N 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 RAB40AL Antibdy (N-term) Cat.-No AP53549PU-N (1/60/250 dilution).