



[Go to Product page](#)

Datasheet for ABIN184645
anti-ARFGAP3 antibody (C-Term)

1 Image

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | ARFGAP3 |
| Binding Specificity: | C-Term |
| Reactivity: | Mouse |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | This ARFGAP3 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

| | |
|-------------------|---|
| Purpose: | ARFGAP3 |
| Immunogen: | Peptide with sequence C-NGVVTSIQDRYGS, from the C Terminus of the protein sequence according to NP_055385.3, NP_001135765.1. |
| Sequence: | NGVVTSIQDR YGS |
| Isotype: | IgG |
| Specificity: | This antibody is expected to recognize both reported isoforms (NP_055385.3, NP_001135765.1). |
| Cross-Reactivity: | Cow, Dog, Human, Mouse, Rat |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |

Product Details

Grade: Verified

Target Details

Target: ARFGAP3

Alternative Name: ARFGAP3 ([ARFGAP3 Products](#))

Background: ARFGAP3, ADP-ribosylation factor GTPase activating protein 3, ARFGAP1, RP1-47A17.3, ADP-ribosylation factor GTPase activating protein 1, OTTHUMP00000028526, FLJ45618

Gene ID: 26286

NCBI Accession: [NP_055385](#), [NP_001135765](#)

Application Details

Application Notes: Western Blot: Approx 55-60 kDa band seen in mouse brain extracts. Recommended for use at 1-3 µg/mL.
Peptide ELISA: antibody detection limit dilution 1:8000.

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.



Western Blotting

Image 1. ABIN184645 staining (2 μ g/ml) of mouse brain extracts (RIPA buffer, 35 μ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.