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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB05228 - Goat Anti-ARFGAP3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

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

Official Symbol: ARFGAP3

Accession Number(s): NP_055385.3; NP_001135765.1

Human GeneID(s): [26286](#)

Important Comments: This antibody is expected to recognize both reported isoforms (NP_055385.3; NP_001135765.1).

Immunogen

Peptide with sequence C-NGVVTSIQDRYGS, from the C Terminus of the protein sequence according to NP_055385.3; NP_001135765.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:8000.

Western blot: Approx 55-60kDa band seen in mouse brain extracts. Recommended for use at 1-3µg/ml.

Species Reactivity

Tested: Mouse

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow



EB05228 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.