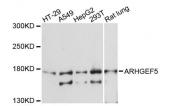


## **DATASHEET**

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Rho Guanine Nucleotide Exchange Factor 5 (ARHGEF5) Antibody

Catalogue No.:abx003105



Western blot analysis of extracts of various cell lines, using ARHGEF5 antibody (abx003105) at 1:3000 dilution.

ARHGEF5 Antibody is a Rabbit Polyclonal antibody against ARHGEF5. Rho GTPases play a fundamental role in numerous cellular processes initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form a complex with G proteins and stimulate Rho-dependent signals. This protein may be involved in the control of cytoskeletal organization.

Target: ARHGEF5

Reactivity: Human, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Recombinant protein of human ARHGEF5.

Purification: Affinity purified.

Form: Liquid

**Isotype:** IgG

Conjugation: Unconjugated

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 60 kDa/176 kDa

Observed MW: 176 kDa

Swiss Prot: Q12774



## **DATASHEET**

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

GenelD: <u>7984</u>

Gene Symbol: ARHGEF5

**Concentration:** > 1 mg/ml

**Buffer:** PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

**Note:** This product is for research use only.