

## ARHGEF9 polyclonal antibody

Catalog: BS65185

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Cdc42 guanine nucleotide exchange factor 9 (ARHGEF9) Homo sapiens The protein encoded by this gene is a Rho-like GTPase that switches between the active (GTP-bound) state and inactive (GDP-bound) state to regulate CDC42 and other genes. Defects in this gene are a cause of startle disease with epilepsy (STHEE), also known as hyperekplexia with epilepsy. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010],

### Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Molecular Weight:

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### Swiss-Prot:

O43307

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Applications:

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000.

Not yet tested in other applications.

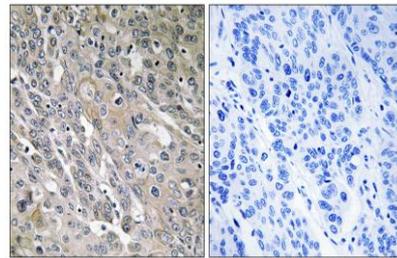
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

ARHGEF9 Polyclonal Antibody detects endogenous levels of ARHGEF9 protein.

### DATA:



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using ARHGEF9 Antibody. The picture on the right is blocked with the synthesized peptide.

### Note:

For research use only, not for use in diagnostic procedure.

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