

# **ARHGAP27** Antibody

## **Product description:**

Formulation: Lyophilized ARHGAP27 antibody purified by protein affinity column containing 1% BSA and 0.02%

NaN<sub>3.</sub>

Catalog No.:E306482 Size: 100µg/200µl

#### Source:

Rabbit polyclonal ARHGAP27 (1) antibody was raised against a recombinated human ARHGAP27 protein 350-548aa (BC101388).

#### **Species Reactivity:**

Reacts with: Human Predicted: Rat, Mouse

Not yet tested in other species.

### **Application:**

For research use only.

ELISA titer: 1:20,000-1:80,000 Western blot analysis: 1:1,000-1:2,000

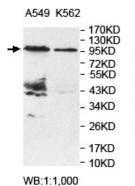
Immunohistochemistry: 1:100-1:500
Optimal dilutions/concentrations should

be determined by the end user.

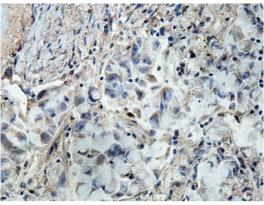
#### **Dilution instruction and storage:**

Already reconstituted in 200ul sterile H<sub>2</sub>O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.



Western Blot analysis of A549 and K562 cell lysates with anti-ARHGAP27 antibody



Immunohistochemical staining of formalin-fixed paraffin-embedded lung carcinoma showing cytoplasmic and membrane staining with anti-ARHGAP27 antibody at a dilution of 1/100

#### **Reference:**

(1) Katoh, Y. and Katoh, M. Identification and characterization of ARHGAP27 gene in silico. Int. J. Mol. Med. 14 (5), 943-947 (2004)