

# **ARL4D Antibody**

# **Product description:**

Formulation: Lyophilized ARL4D antibody purified by protein affinity column containing 1% BSA and 0.02%

NaN<sub>3.</sub>

Catalog No.: E306784 Size: 100µg/200µl

#### **Source:**

Rabbit polyclonal ARL4D <sup>(1)</sup> antibody was raised against a recombinated human ARL4D protein 2-200aa (BC000043).

# **Species Reactivity:**

Reacts with: Human, Mouse

Predicted: Rat

Not yet tested in other species.

#### **Application:**

For research use only.

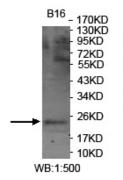
ELISA titer: 1:20,000-1:80,000 Western blot analysis: 1:500-1:1,000 Immunohistochemistry: 1:100-1:500 Optimal dilutions/concentrations should

be determined by the end user.

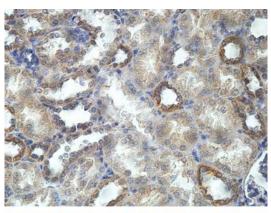
## **Dilution instruction and storage:**

Already reconstituted in 200ul sterile  $H_2O$ . 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 B16 (mouse melanoma) cell lysate with anti-ARL4D antibody



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal kidney showing cytoplasmic staining with anti-ARL4D antibody at a dilution of 1/100

## **Reference:**

(1) Hofmann,I., Thompson,A., Sanderson,C.M., et al. The Arl4 family of small G proteins can recruit the cytohesin Arf6 exchange factors to the plasma membrane. Curr. Biol. 17 (8), 711-716 (2007)