

# **POFUT1** Antibody

## **Product description:**

Formulation: Lyophilized POFUT1 antibody purified by protein affinity column containing 1% BSA and 0.02% NaN<sub>3</sub>

Catalog No.: E306506 Size: 100µg/200µl

#### **Source:**

Rabbit polyclonal POFUT1 <sup>(1)</sup> antibody was raised against a recombinated human POFUT1 protein 17-180aa (BC000582).

## **Species Reactivity:**

Reacts with: Human Predicted: Rat, Mouse

Not yet tested in other species.

#### **Application:**

For research use only.

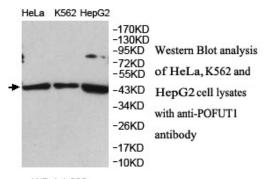
ELISA titer: 1:20,000-1:80,000
Western blot analysis: 1:1,000-1:2,000
Immunohistochemistry: 1:100-1:500
Optimal dilutions/concentrations should be determined by the end user.

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

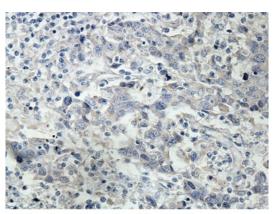
Already reconstituted in 200ul sterile  $H_2O$ . The antibody is stable for at least one year when stored at -20°C after

reconstitution.

Avoid repeated freeze/defrost cycles.



WB:1:1,000



Immunohistochemical staining of formalin-fixed paraffin-embedded lung carcinoma showing cytoplasmic staining with anti-POFUT1 antibody at a dilution of 1/100

#### Reference:

(1) Stahl,M., Uemura,K., Ge,C., et al. Roles of Pofut1 and O-fucose in mammalian Notch signaling. J. Biol. Chem. 283 (20), 13638-13651 (2008)