

# STAT5A Antibody

# **Product description:**

Formulation: Lyophilized STAT5A antibody purified by protein affinity column containing 1% BSA and 0.02%

NaN3

Catalog No.:E306330 Size: 100ug/200ul

#### Source:

Rabbit polyclonal STAT5A (1) antibody was raised against a recombinate human STAT5A protein 562-774aa (BC027036).

## **Species Reactivity:**

Reacts with: Human Predicted: rat, mus

Not yet tested in other species.

#### **Application:**

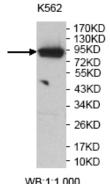
For research use only

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:**

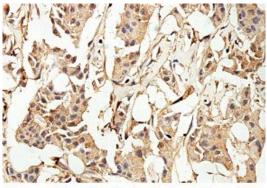
Already reconstituted in 200ul sterile H<sub>2</sub>O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.



Western Blot analysis of K562 cell Lysate with anti-PLSCR1 antibody

WB:1:1,000



Immunohistochemical staining of formalin -fixed paraffin-embedded breast carcinoma and nuclear showing cytoplasmic staining with anti-STAT5A antibody at a dilution of 1/100

#### **Reference:**

(1) Koptyra, M., Gupta,S., Talati,P. Nevalainen, M.T. Signal transducer and activator of transcription 5a/b: biomarker and therapeutic target in prostate and breast cancer. Int. J. Biochem. Cell Biol. 43 (10), 1417-1421 (2011)