

### Anti-STAT5 (pY694/699) Antibody

Rabbit polyclonal antibody to STAT5 (pY694/699) Catalog # AP60134

# **Specification**

### Anti-STAT5 (pY694/699) Antibody - Product Information

Application WB

Primary Accession P42229, P51692 Other Accession P42230, P42232

Reactivity Human, Mouse, Rat, Pig, Chicken, Bovine,

SARS

Host Rabbit Clonality Polyclonal

# Anti-STAT5 (pY694/699) Antibody - Additional Information

#### **Other Names**

STAT5A; STAT5; Signal transducer and activator of transcription 5A; STAT5B; Signal transducer and activator of transcription 5B

### Target/Specificity

Recognizes endogenous levels of STAT5 (pY694/699) protein.

#### Dilution

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

#### **Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

### **Storage**

Store at -20 °C. Stable for 12 months from date of receipt

# Anti-STAT5 (pY694/699) Antibody - Protein Information

### Anti-STAT5 (pY694/699) Antibody - Protocols

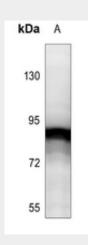
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety

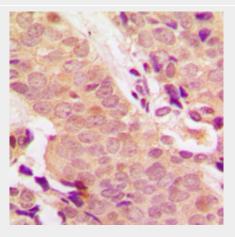


### • Cell Culture

# Anti-STAT5 (pY694/699) Antibody - Images



Western blot analysis of STAT5 (pY694/699) expression in K562 (A) whole cell lysates.



Immunohistochemical analysis of STAT5 (pY694/699) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

# Anti-STAT5 (pY694/699) Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human STAT5 (pY694/699). The exact sequence is proprietary.