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Anti-STAT5 (pY694/699) Antibody

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

Specification

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

Application	**WB, IHC**
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)
IHC~~1:100~500

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
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation

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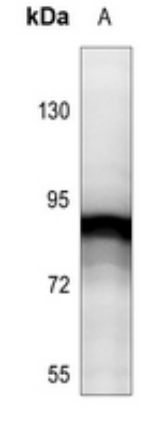
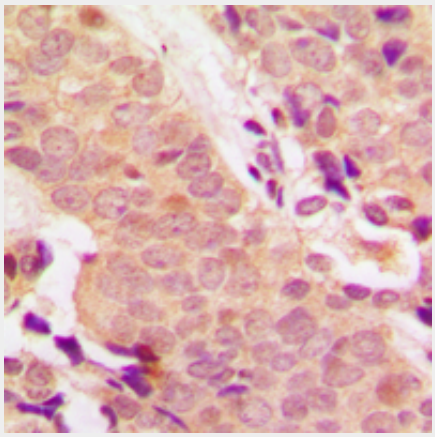
- Flow Cytomety
- Cell Culture

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.