

Anti-STAT5 Antibody

Rabbit polyclonal antibody to STAT5 Catalog # AP60133

Specification

Anti-STAT5 Antibody - Product Information

Application WB

Primary Accession P42229, P51692 Other Accession P42230, P42232

Reactivity Human, Mouse, Rat, Monkey, Pig, Chicken,

Bovine, SARS

Host Rabbit Clonality Polyclonal

Anti-STAT5 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 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 Antibody - Protein Information

Anti-STAT5 Antibody - Protocols

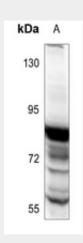
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety

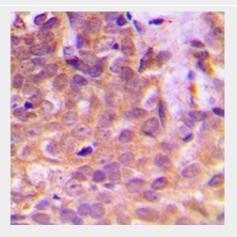


• Cell Culture

Anti-STAT5 Antibody - Images



Western blot analysis of STAT5 expression in Hela (A) whole cell lysates.



Immunohistochemical analysis of STAT5 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 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human STAT5. The exact sequence is proprietary.