

## Stat5a (Acetyl Lys84) rabbit pAb

Catalog No: YK0176

Reactivity: Human; Mouse; Rat

**Applications:** WB;IHC

Target: Stat5a

**Fields:** >>ErbB signaling pathway;>>Necroptosis;>>JAK-STAT signaling

pathway;>>Th1 and Th2 cell differentiation;>>Th17 cell

differentiation;>>Prolactin signaling pathway;>>AGE-RAGE signaling pathway in

diabetic complications;>>Growth hormone synthesis, secretion and action;>>Hepatitis B;>>Measles;>>Human T-cell leukemia virus 1 infection;>>Pathways in cancer;>>Viral carcinogenesis;>>Chemical carcinogenesis - receptor activation;>>Chronic myeloid leukemia;>>Acute

myeloid leukemia;>>Non-small cell lung cancer

Gene Name: STAT5A STAT5

Protein Name: Stat5a (Acetyl Lys84)

P42229

P42230

**Human Gene Id:** 6776

**Human Swiss Prot** 

No:

Mouse Gene Id: 20850

**Mouse Swiss Prot** 

No:

Rat Gene Id: 24918

Rat Swiss Prot No: Q62771

Immunogen: Synthesized peptide derived from human Stat5a (Acetyl Lys84)

**Specificity:** This antibody detects endogenous levels of Human, Mouse, Rat Stat5a (Acetyl

Lys84)

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.



Polyclonal, Rabbit, IgG **Soumdation:** 

**Dilution:** WB 1:500-2000;IHC 1:50-300

**Purification:** The antibody was affinity-purified from rabbit serum by affinity-chromatography

using specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band:** 85kD

**Function:** allantoin metabolic process, luteinization, cell activation, leukocyte

homeostasis, natural killer cell differentiation, regulation of cytokine

production, regulation of leukocyte mediated cytotoxicity, positive regulation of leukocyte mediated cytotoxicity, lymphocyte homeostasis, immune system development, leukocyte differentiation, positive regulation of immune system process, regulation of leukocyte activation, positive regulation of leukocyte activation, regulation of immune effector process, positive regulation of immune effector process, regulation of leukocyte mediated immunity, positive regulation of

leukocyte mediated immunity, regulation of lymphocyte mediated

immunity, positive regulation of lymphocyte mediated immunity, regulation of natural killer cell mediated immunity, positive regulation of natural killer cell

mediated immunity, regulation of myeloid leukocyte differentiati

Subcellular

Cytoplasm . Nucleus . Translocated into the nucleus in response to Location:

phosphorylation.

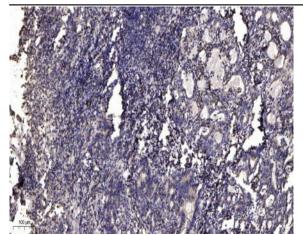
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No4:

Host: Rabbit

**Modifications:** Acetyl

## **Products Images**



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).