

STAT5a Rabbit Polyclonal Antibody(F252)

Catalog No.: RA20178

Basic Information

Information

Reactivity	H
Immunogen	Recombinant Protein
Host	Rabbit
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	90KD

Applications

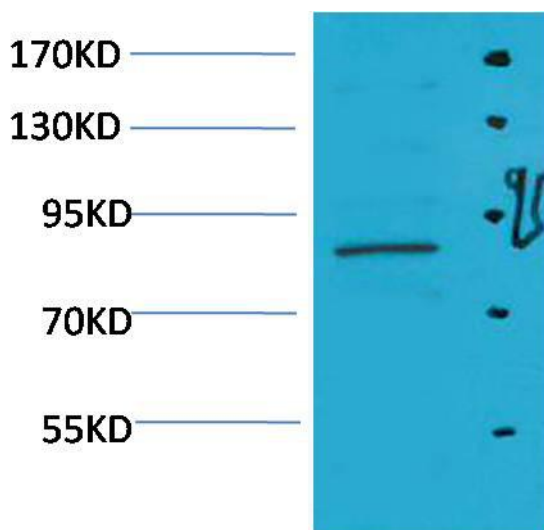
Recommended Dilution

WB	1:500-1,000
IHC	1:100-200

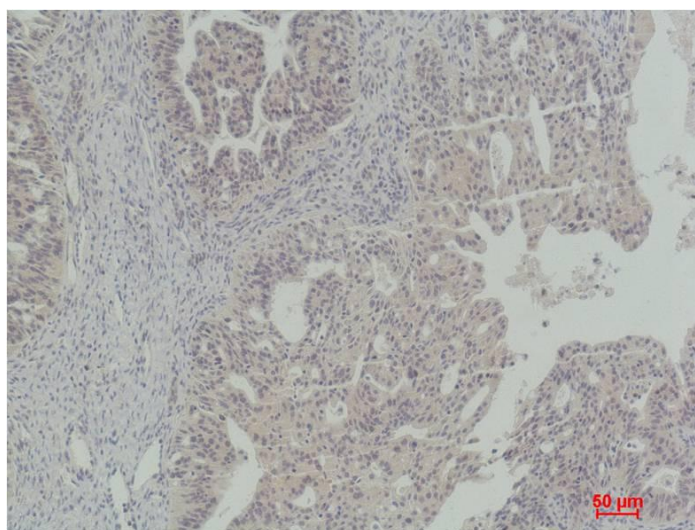
Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of K562 with STAT5a Rabbit pAb diluted at 1:1,000.



Immunohistochemical analysis of paraffin-embedded Human Ovarian Carcinoma using STAT5a Rabbit pAb diluted at 1:200.

Background

Signal transducer and activator of transcription 5A is a protein that in humans is encoded by the STAT5A gene. Stat5a and Stat5b are independently regulated and activated in various cell types. For instance, interferon treatment predominantly activates Stat5a in U-937 cells and Stat5b in HeLa cells.