

STAT5a Rabbit Polyclonal Antibody(F252)

Catalog TDY424C TDY424F

Tel: 010-82908854

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID#6776 , Swiss-Prot Acc.#P42229

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H	90KD	IgG

Storage Buffer & Condition: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C**. **Do not aliquot the antibody.**

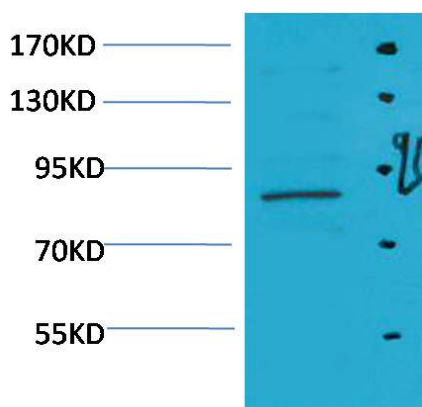
Recommended dilutions: WB: 1:500-1,000 IHC: 1:100-200

Optimal dilutions should be determined by the end user.

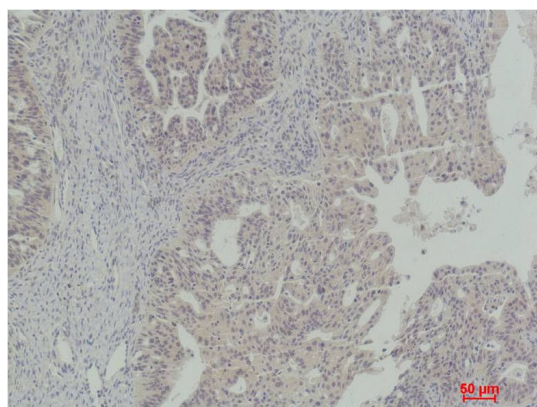
Specificity: Antibody can detects endogenous STAT5a protein.

Alternative Names: MGF antibody, STAT5 antibody, Signal transducer and activator of transcription 5A antibody

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.



Western blot analysis of K562 with STAT5a Rabbit pAb TDY424 diluted at 1:1,000.



Immunohistochemical analysis of paraffin-embedded Human Ovarian Carcinoma using STAT5a (TDY424) Rabbit pAb diluted at 1:200.