

STAT4 Rabbit Polyclonal Antibody(F248)

Catalog TDY431C TDY431F

Tel: 010-82908854

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID#6775 , Swiss-Prot Acc.#Q14765

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H	86KD	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.**

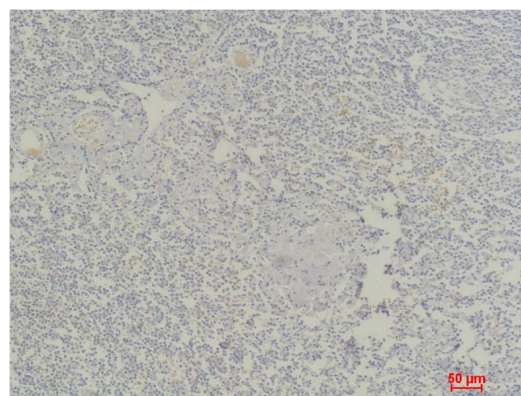
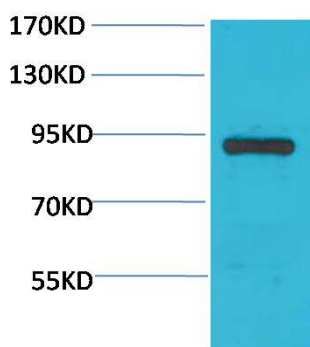
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:50-200

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous STAT4 protein.

Alternative Names: SLEB11 antibody, signal transducer and activator of transcription 4 antibody

Background: STAT4 is a transcription factor belonging to the Signal Transducer and Activator of Transcription protein family. It is required for the development of Th1 cells from naive CD4+ T cells and IFN-γ production in response to IL-12.



Western blot analysis of Hela with STAT4 Rabbit pAb TDY431 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Human Tonsil Tissue using STAT4 (TDY431) Rabbit pAb diluted at 1:200.