

STAT4 Rabbit Polyclonal Antibody(F250)

Catalog No.: RA20185

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	86KD

Applications

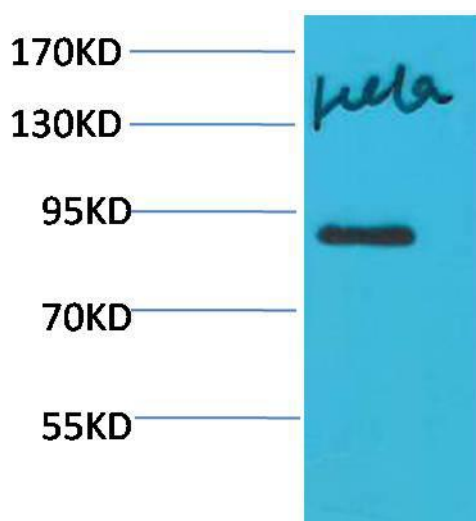
Recommended Dilution

WB	1:1,000-2,000
IHC	1:100-200

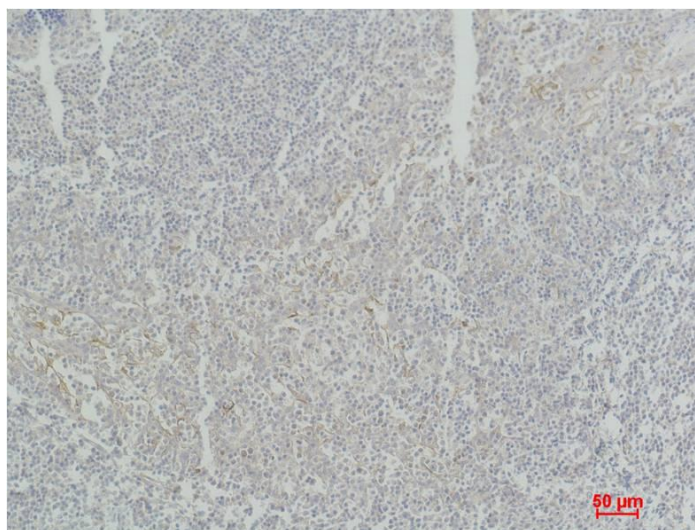
Preparation & Storage

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

Experimental Data



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



Immunohistochemical analysis of paraffin-embedded Human Tonsil Tissue using STAT4 Rabbit pAb diluted at 1:500.

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.