

STAT1 (10F1) MOUSE MAB

Cat.#: N261393

Product Name: Anti-STAT1 (10F1) Mouse Monoclonal Antibody

Synonyms: STAT1; Signal transducer and activator of transcription 1-
alpha/beta; Transcription factor ISGF-3 components p91/p84

UNIPROT ID: P42224

Background: The protein encoded by this gene is a member of the STAT protein family. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators.

Immunogen: Synthetic peptide conjugated to KLH.

Applications: IHC-P

Recommended Dilutions: IHC: 1/50-1/100

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 10F1-3C3-7F1

MW: -

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human,Rat,Mouse

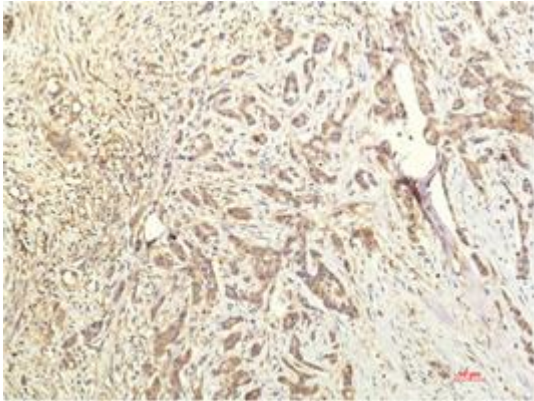
Conjugation: Unconjugated

Modification: Unmodified

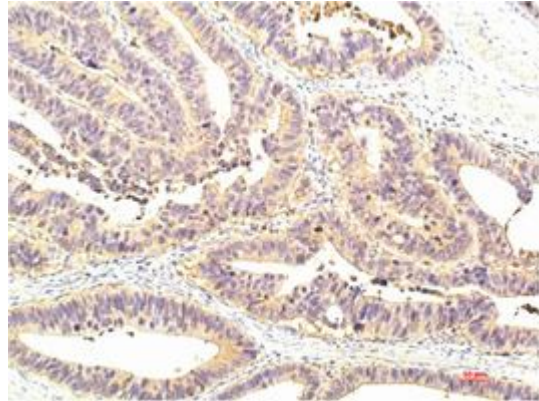
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemical analysis of paraffin-embedded Human tonsils using STAT1 (10F1) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human Colon Tissue using STAT1 (10F1) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.