

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## STAT1 (9G8) MOUSE MAB

Cat.#: N261395

Product Name: Anti-STATI (9G8) Mouse Monoclonal Antibody

Synonyms: STATI; 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:** 9G8-3F1-9E3

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

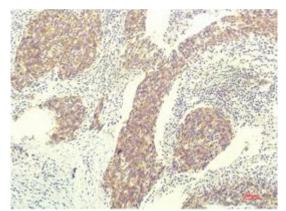
**Research Areas:** Signal Transduction

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

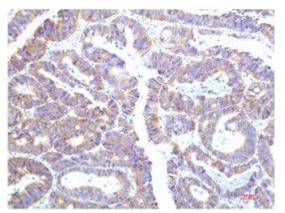


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Immunohistochemical analysis of paraffin-embedded Human tonsils using STATI (9G8) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human Colon Carrcinoma Tissue using STATI (9G8) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.