

STAT1 Mouse Monoclonal Antibody(5H7)

Catalog TDY581C TDY581F

Tel: 010-80117836

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID#6772 , Swiss-Prot Acc.#P42224

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
IHC	H,R,M	~84,91KD	IgG1

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

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

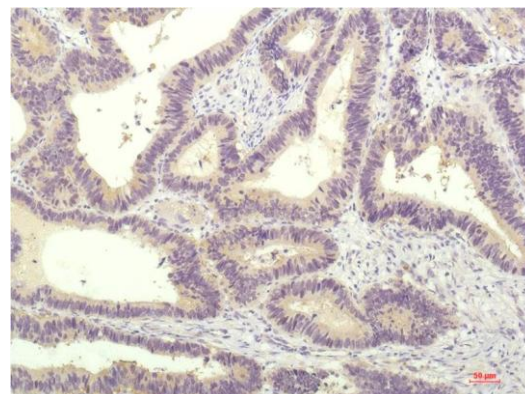
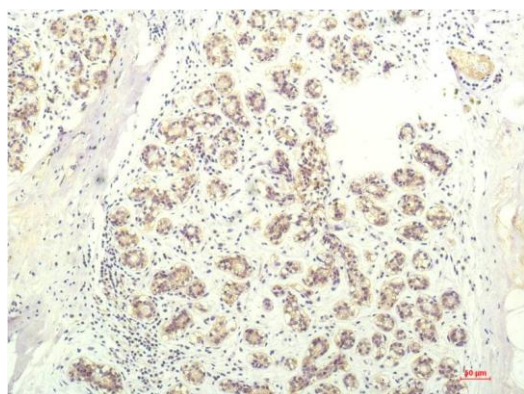
Recommended dilutions: IHC: 1:100-200

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous STAT1 protein.

Alternative Names: CANDF7 antibody, ISGF3 antibody, DKFZp686B04100 antibody

Background: STAT1 is a member of the Signal Transducers and Activators of Transcription family of transcription factors. STAT1 is involved in upregulating genes due to a signal by either type I, type II, or type III interferons.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using STAT1 (TDY581) Mouse mAb diluted at 1:200. Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using STAT1 (TDY581) Mouse mAb diluted at 1:200.