

## STAT1 Mouse Monoclonal Antibody(8H11)

Catalog TDY573C TDY573F

Tel: 010-80117836

Web: [www.tdybio.com](http://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.**

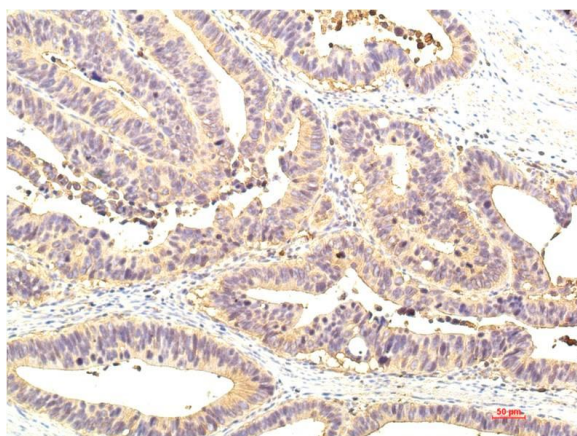
**Recommended dilutions:** IHC: 1:100-200

**Optimal dilutions should be determined by the end user.**

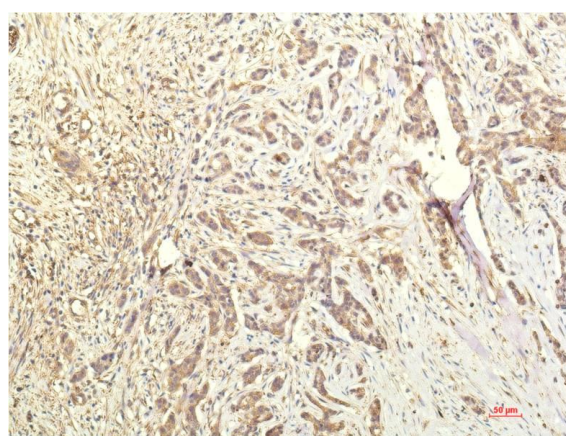
**Specificity:** Antibody can detects endogenous STAT1 protein.

**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 Colon Tissue using STAT1 (TDY573) Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using STAT1 (TDY573) Mouse mAb diluted at 1:200.