## STAT5A Mouse mAb

Catalog No: #64281

Package Size: #64281-1 50ul #64281-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

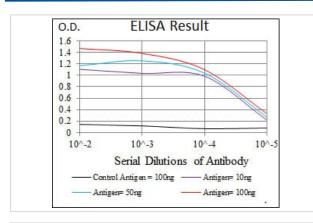
## Description

Product Name	STAT5A Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human
Immunogen Description	Purified recombinant fragment of human STAT5A (AA: 583-794 ) expressed in E. Coli.
Target Name	STAT5A
Other Names	MGF; STAT5
Accession No.	P42229
Calculated MW	90.6kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

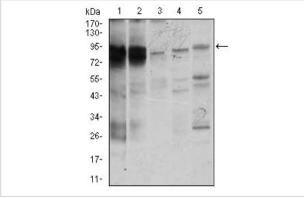
## **Application Details**

WB:1/500 - 1/2000IHC:1/200 - 1/1000ICC:1/50FC:1/200 - 1/400ELISA:1/10000

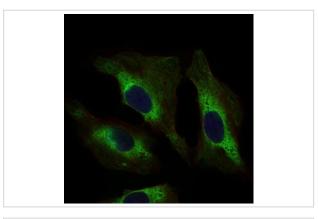
## **Images**



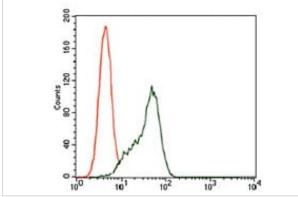
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



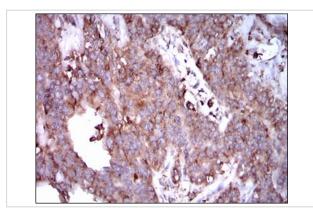
Western blot analysis using STAT5A mouse mAb against K562 (1), MOLT4 (2), HeLa (3), Jurkat (4), and A431 (5) cell lysate.



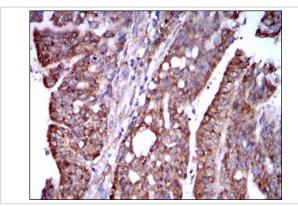
Immunofluorescence analysis of Hela cells using STAT5A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Flow cytometric analysis of K562 cells using STAT5A mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human ovarian cancer tissues using STAT5A mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectum cancer tissues using STAT5A mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.