

STAT5b Rabbit mAb

Catalog # AP76722

Product Information

Application	WB, IHC-P, IHC-F, IP, ICC
Primary Accession	P51692
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	89866

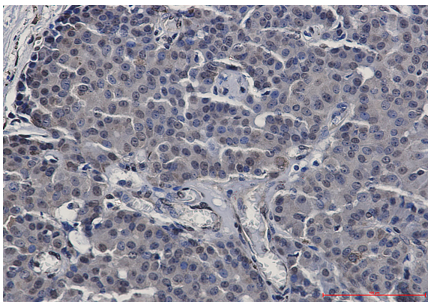
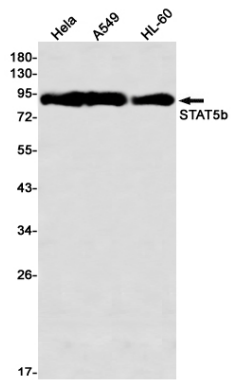
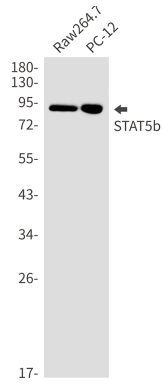
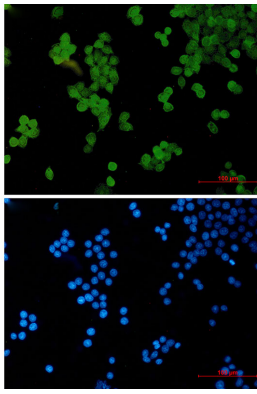
Additional Information

Gene ID	6777
Other Names	STAT5B
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~1/20 ICC~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Protein Information

Name	STAT5B
Function	Carries out a dual function: signal transduction and activation of transcription (PubMed: 29844444). Mediates cellular responses to the cytokine KITLG/SCF and other growth factors. Binds to the GAS element and activates PRL-induced transcription. Positively regulates hematopoietic/erythroid differentiation.
Cellular Location	Cytoplasm. Nucleus. Note=Translocated into the nucleus in response to phosphorylation.

Images



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