

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 Liquid

Protein Information

Name STAT5B

Function Carries out a dual function: signal transduction and activation of

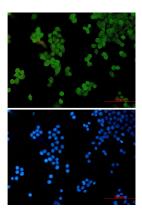
transcription (PubMed: <u>29844444</u>). Mediates cellular responses to the cytokine KITLG/SCF and other growth factors. Binds to the GAS element and activates PRL-induced transcription. Positively regulates hematopoietic/erythroid

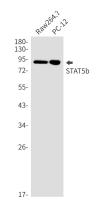
differentiation.

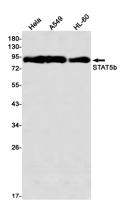
Cellular Location Cytoplasm. Nucleus. Note=Translocated into the nucleus in response to

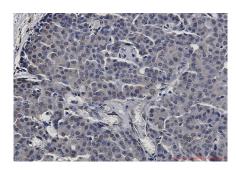
phosphorylation.

Images









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