

STAT5b Rabbit mAb

Catalog # AP76122

Product Information

Primary Accession	P51692
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	89866

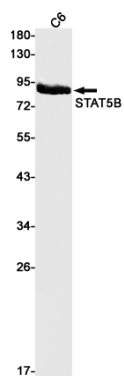
Additional Information

Gene ID	6777
Other Names	STAT5B
Format	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	STAT5B (HGNC:11367)
Function	Signal transducer and transcription activator that mediates cellular responses to cytokines, hormones and growth factors (PubMed: 29844444 , PubMed: 9188471). Binds to the GAS element and activates PRL-induced transcription. Positively regulates hematopoietic/erythroid differentiation. Involved in the oncostatin-M- mediated signaling pathway through type II OSM receptor complex (heterodimers composed of OSMR and IL6ST) (PubMed: 9188471).
Cellular Location	Cytoplasm. Nucleus. Note=Translocated into the nucleus in response to phosphorylation.

Images



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