

**STAT5b Rabbit mAb**  
Catalog # AP76722**Specification**

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**STAT5b Rabbit mAb - Product Information**

Application	WB, IHC, IF, IP
Primary Accession	<a href="#">P51692</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	89866

**STAT5b Rabbit mAb - Additional Information****Gene ID** 6777**Other Names**  
STAT5B**Dilution**WB~~1/500-1/1000  
IHC~~1/50-1/100  
IF~~1/50-1/200  
IP~~1/20**Format**

Liquid

**STAT5b Rabbit mAb - Protein Information****Name** STAT5B**Function**

Carries out a dual function: signal transduction and activation of transcription (PubMed:<a href="http://www.uniprot.org/citations/29844444" target="\_blank">29844444</a>). 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.

**STAT5b Rabbit mAb - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### STAT5b Rabbit mAb - Images



