

## Product datasheet for **TA385339**

### STAT5B Rabbit Monoclonal Antibody [Clone ID: R01-6A3]

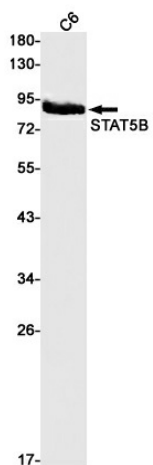
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	R01-6A3
Applications:	WB
Recommended Dilution:	WB: 1/1000
Reactivity:	Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Recombinant protein of human STAT5B
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 90 kDa; Observed MW: 90 kDa
Gene Name:	signal transducer and activator of transcription 5B
Database Link:	<a href="#">P51692</a>
Background:	Swiss-Prot Acc.P51692.Carries out a dual function: signal transduction and activation of transcription. 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.
Synonyms:	STAT5



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Product images:



Western blot analysis of STAT5B in C6 lysates using STAT5b antibody.