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## Product datasheet for TA385339S

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## 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), $0.15 \mathrm{M} \mathrm{NaCl}, 40 \%$ Glycerol, $0.01 \%$ Sodium azide and 0.05\% BSA
Concentration: Iot specific
Purification:
Affinity Purified
Conjugation:
Storage:
Stability:
Predicted Protein Size:
Gene Name:
Database Link:
Background:

Synonyms:
Unconjugated
Store at $4^{\circ} \mathrm{C}$ short term. Aliquot and store at $-20^{\circ} \mathrm{C}$ long term. Avoid freeze/thaw cycles.
1 year
Calculated MW: 90 kDa; Observed MW: 90 kDa
signal transducer and activator of transcription 5B
$\underline{P 51692}$
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.

STAT5

## Product images:



