

Product datasheet for TA385339S

OriGene Technologies, Inc.

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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), 0.15M 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: P51692

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

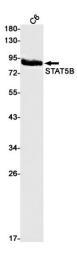
regulates hematopoietic/erythroid differentiation.

Synonyms: STAT5





Product images:



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