

Anti-STAT5b Rabbit mAb

Purified Rabbit Monoclonal Antibody

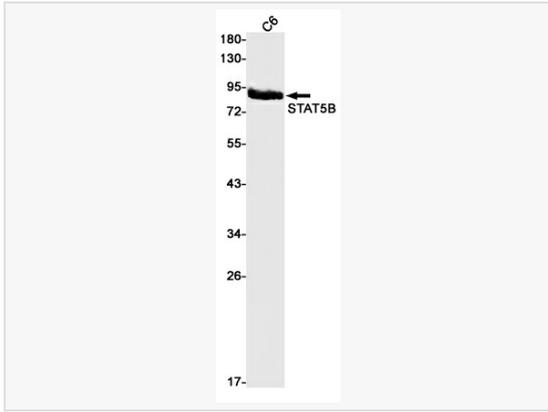
Catalog # R011565

Product Information

Application	WB, ELISA
Reactivity	Rat
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	33K20M00
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of human STAT5B
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-STAT5b antibody [33K20M00] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	STAT5.
Calculated MW	Calculated MW: 90 kDa; Observed MW: 90 kDa
Uniprot ID	P51692
Gene ID	6777
Background	Stat5 is activated in response to a wide variety of ligands including IL-2, GM-CSF, growth hormone and prolactin. Stat5 is constitutively active in some leukemic cell types. Phosphorylated Stat5 is found in some endothelial cells treated with IL-3, which suggests its involvement in angiogenesis and cell motility. Stat5a and Stat5b are independently regulated and activated in various cell types.



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