



# ELK Biotechnology

STAT5b Rabbit pAb

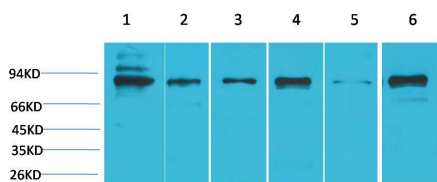
Catalog NO.: EA247

For research use only.

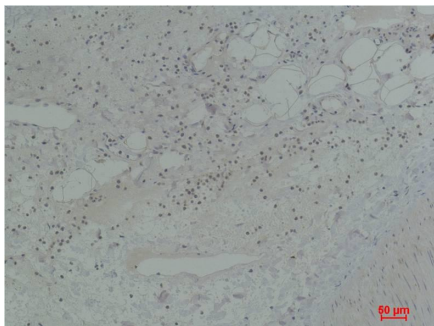
## Overview

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Product name	STAT5b Rabbit polyclonal antibody
Source	Rabbit
Applications	<b>WB, IHC</b>
Species reactivity	<b>Human, Rat, Mouse</b>
Recommended dilutions	<b>WesternBlot:1/1000-2000</b> <b>Immunohistochemistry:1/200-500</b> <b>NOTE: Optimal dilutions should be determined by the end user.</b>
Immunogen	Recombinant Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>90kDa</b>
GeneID (Human)	6777
Human Swiss-Prot No.	P51692
Cellular localization	Cytoplasm,Nucleus
Alternative Names	STAT5 antibody, signal transducer and activator of transcription 5b antibody
Background	Signal transducer and activator of transcription 5B is a protein that in humans is encoded by the STAT5B gene. STAT5B orthologs have been identified in most placentals for which complete genome data are available.



Western blot analysis of 1) K562, 2) Hela, 3) 3T3, 4) Mouse Heart Tissue, 5) PC12, 6) Rat Heart Tissue with STAT5b Rabbit pAb EA247 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Spleen Tissue using STAT5b(EA247) Rabbit pAb diluted at 1:200.