
Product Name: STAT5a (5C10) Mouse Monoclonal Antibody**Catalog #: AMM03535**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human, Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2b
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 91 kDa; Observed MW: 91 kDa

Antigen Information

Gene Name	STAT5A
Alternative Names	STAT5A; STAT5; Signal transducer and activator of transcription 5A
Gene ID	6776
SwissProt ID	P42229
Immunogen	A synthetic peptide corresponding to target protein

Background

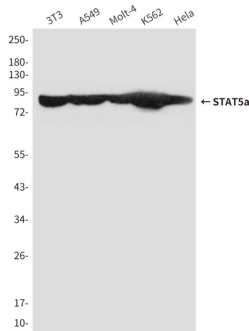
The protein encoded by this gene is a member of the STAT family of transcription factors. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers

that translocate to the cell nucleus where they act as transcription activators.

Research Area

Signal Transduction

Image Data



Western blot analysis of Stat5a in 3T3, A549, Molt4, K562 and HeLa lysates using Stat5a antibody.