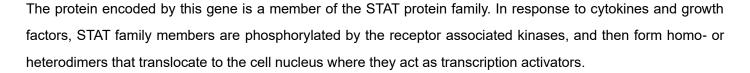


# **Anti-STAT1 (6C2) Mouse Monoclonal Antibody**

### Introduction



## Product parameters

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Alternative Names	STAT1; Signal transducer and activator of transcription 1-alpha/beta; Transcription factor ISGF-3 componen p91/p84
Gene ID	6772
Gene Name	STAT1
SwissProt ID	P42224
Host	Mouse
Reactivity	Human, Monkey
Molecular Weight	Calculated MW: 87 kDa; Observed MW: 91 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	lgG2a
Isotype	Monoclonal Antibody
Clonality No.	AP-5D12B8
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Purified recombinant human STAT1 protein fragments expressed in E.coli
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	WB, IP
Dilution Ratio	WB: 1/500-1/1000 IP: 1/20
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





