

Anti-STAT3 Rabbit Monoclonal Antibody

Catalog Number: M00007-2

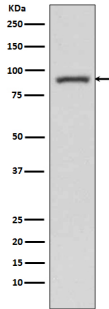
Overview

Product Name	Anti-STAT3 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-STAT3 Rabbit Monoclonal Antibody catalog # M00007-2. Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human.
Application	IP, IF, IHC, ICC, WB
Clonality	Monoclonal GO-19
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P40763

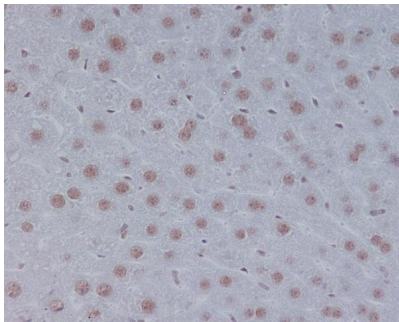
Technical Details

Immunogen	A synthesized peptide derived from human STAT3
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50

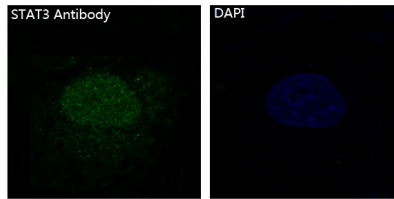
Anti-STAT3 Rabbit Monoclonal Antibody (M00007-2) Images



Western blot analysis of STAT3 expression in A431 cell lysate.



Immunohistochemical analysis of paraffin-embedded mouse liver, using STAT3 Antibody.



Immunofluorescent analysis of HeLa cells, using STAT3 Antibody .

5 Publications Citing This Product

1. PubMed ID: 33542641, Zhang Q,Duan HX,Li RL,Sun JY,Liu J,Peng W,Wu CJ,Gao YX. Inducing Apoptosis and Suppressing Inflammatory Reactions in Synovial Fibroblasts are Two Important Ways for Guizhi-Shaoyao-Zhimu Decoction Against Rheumatoid Arthritis. J Inflamm Res.2021 Jan 26;14:
2. PubMed ID: 26959884, Prognostic role of STAT3 in solid tumors: a systematic review and meta-analysis
3. PubMed ID: 26549519, IL-6 Inhibits Starvation-induced Autophagy via the STAT3/Bcl-2 Signaling Pathway

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