

Anti-Phospho-STAT1 (Y701) Rabbit Monoclonal Antibody

Catalog Number: P00036

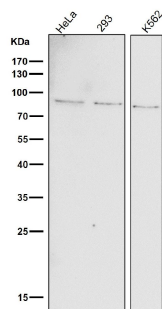
Overview

Product Name	Anti-Phospho-STAT1 (Y701) Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Phospho-STAT1 (Y701) Rabbit Monoclonal Antibody catalog # P00036. Tested in WB application. This antibody reacts with Human.
Application	WB
Clonality	Monoclonal HHB-19
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
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	P42224

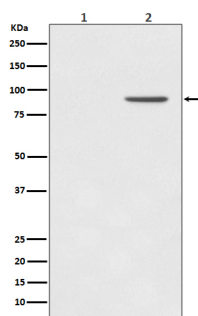
Technical Details

Immunogen	A synthesized peptide derived from human STAT1
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>WB 1:1000-1:2000</p>

Anti-Phospho-STAT1 (Y701) Rabbit Monoclonal Antibody (P00036) Images



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of Phospho-STAT1 (Y701) expression in (1) A431 cell lysate; (2) A431 lysate cell treated with EGF.

2 Publications Citing This Product

1. PubMed ID: 28903386, Synergistic inhibition of colon cancer growth by the combination of methylglyoxal and silencing of glyoxalase I mediated by the STAT1 pathway
2. PubMed ID: 17696225, Hepatitis C virus non-structural 5A abrogates signal transducer and activator of transcription-1 nuclear translocation induced by IFN-alpha through dephosphorylation.

Visit bosterbio.com/anti-phospho-stat1-y701-rabbit-monoclonal-antibody-p00036-boster.html to see all 2 publications.

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