

STAT2 (phospho Tyr690) antibody [HL4208]

Cat. No. GTX643031

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Observed MW (kDa) 120-130 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Tyr690 of human STAT2. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

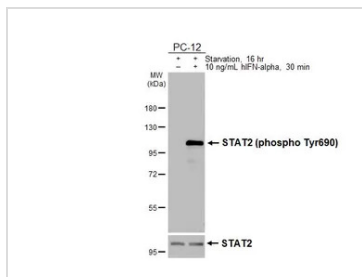
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

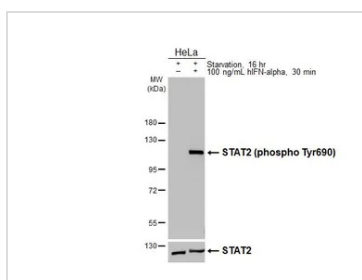
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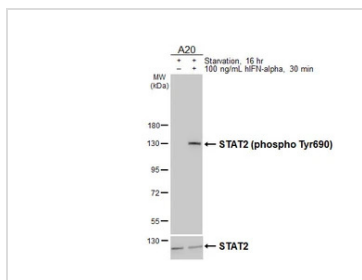
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DATA IMAGES

GTX643031 WB Image

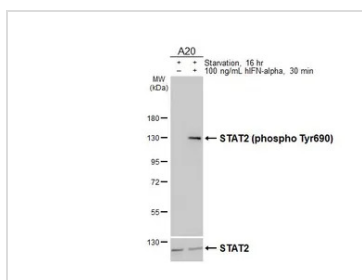
Untreated (–) and treated (+) PC-12 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with STAT2 (phospho Tyr690) antibody [HL4208] (GTX643031) diluted at 1:1000 and STAT2 antibody (GTX103117) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX643031 WB Image

Untreated (–) and treated (+) HeLa whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with STAT2 (phospho Tyr690) antibody [HL4208] (GTX643031) diluted at 1:1000 and STAT2 antibody [C2C3] (GTX103117) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX643031 WB Image

Untreated (–) and treated (+) A20 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with STAT2 (phospho Tyr690) antibody [HL4208] (GTX643031) diluted at 1:1000 and highly cited STAT2 antibody [C2C3], C-term (GTX103117) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX643031 WB Image

Untreated (–) and treated (+) A20 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with STAT2 (phospho Tyr690) antibody [HL4208] (GTX643031) diluted at 1:1000 and STAT2 antibody [C2C3], C-term (GTX103117) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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