

Anti-STAT1 (phospho Ser727) Antibody (A16669)

Specifications:

Name: Anti-STAT1 (phospho Ser727) Antibody

Description: Rabbit polyclonal antibody to STAT1 (phospho Ser727).

Applications: WB, IHC, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:100, ICC/IF: 1:100-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic phosphorylated peptide around S727 of human STAT1 (NP 009330.1).

Sequence: PMSPE

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 87 kDa

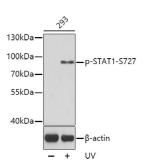
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

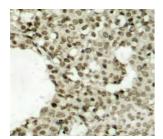


Western blot analysis of extracts from 293 cells, using Anti-STAT1 (phospho Ser727) Antibody (A16669). The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% BSA.

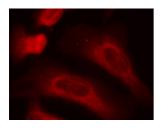


Anti-STAT1 (phospho Ser727) Antibody (A16669)

Images continued:



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Anti-STAT1 (phospho Ser727) Antibody (A16669). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of methanol-fixed HeLa cells using Anti-STAT1 (phospho Ser727) Antibody (A16669).