

Product Datasheet

STAT1 [p Ser727] Antibody - BSA Free NB100-82209

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-82209

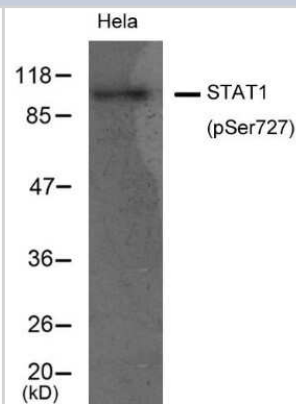
STAT1 [p Ser727] Antibody - BSA Free

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.05 ml |
| Concentration | 1.0 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 50% glycerol |
| Target Molecular Weight | 87 kDa |
| Product Description | |
| Host | Rabbit |
| Gene ID | 6772 |
| Gene Symbol | STAT1 |
| Species | Human, Mouse |
| Specificity/Sensitivity | Detects endogenous levels of STAT1 only when phosphorylated at serine 727. |
| Immunogen | The antiserum was produced against synthesized phosphopeptide derived from human STAT1 around the phosphorylation site of serine 727 (P-M-SP-P-E). |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:500-1:1000, Immunohistochemistry 1:50-1:100, Immunocytochemistry/ Immunofluorescence 1:100-1:200, Immunohistochemistry-Paraffin 1:50-1:100 |

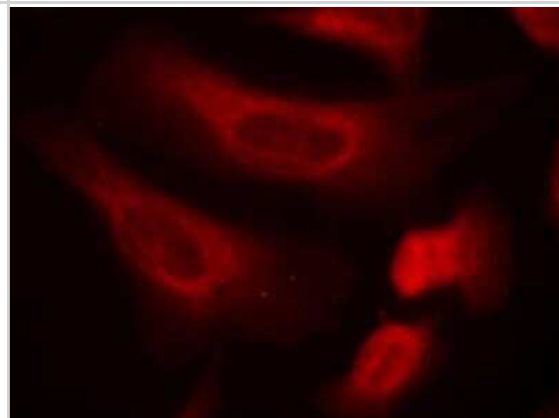


Images

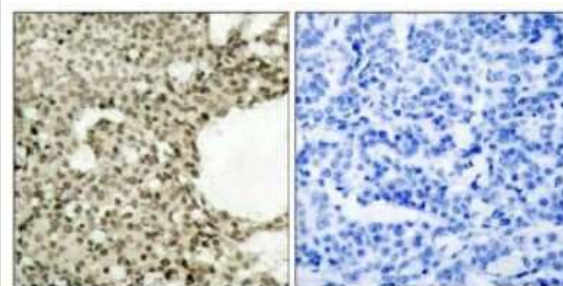
Western Blot: STAT1 [p Ser727] Antibody [NB100-82209] - Analysis of extracts from Hela cells using STAT1(Phospho-Ser727) antibody



Immunocytochemistry/Immunofluorescence: STAT1 [p Ser727] Antibody [NB100-82209] - Staining of methanol-fixed Hela cells using STAT1 (Phospho-Ser727) antibody.



Immunohistochemistry-Paraffin: STAT1 [p Ser727] Antibody [NB100-82209] - Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using NB100-82209 (left) or the same antibody preincubated with blocking peptide(right)



P-Peptide - +



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Products Related to NB100-82209

| | |
|------------|---|
| NBL1-16524 | STAT1 Overexpression Lysate |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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