

Product Datasheet

STAT1 [p Ser727] Antibody (SN67-04) NBP2-67657

Unit Size: 100 ul

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

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NBP2-67657

STAT1 [p Ser727] Antibody (SN67-04)

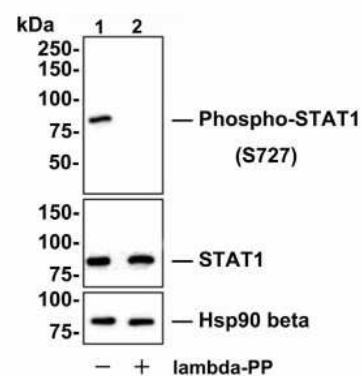
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SN67-04
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene Symbol	STAT1
Species	Human, Mouse, Rat
Immunogen	Synthetic phospho-peptide corresponding to residues surrounding Ser727 of Human STAT1 aa 701-750 / 750. (SwissProt: P42224 Human; SwissProt: P42225 Mouse; Entrez Gene: 25124 Rat)

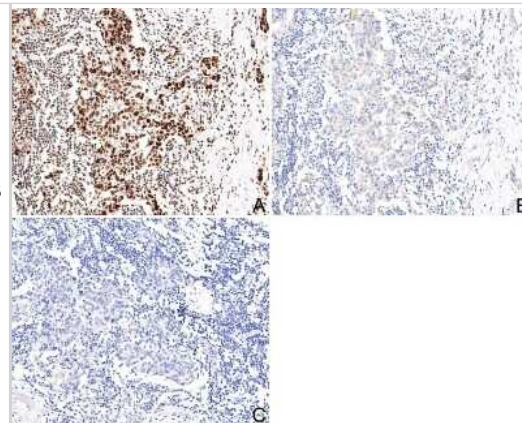
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

Images

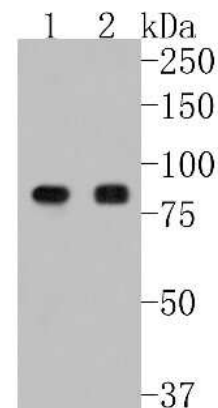
Western Blot: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Analysis of STAT1 [p Ser727] on SiHa cell lysates. Lane 1: SiHa cells, whole cell lysate, 10 ug /lane. Lane 2: SiHa cells were treated with 2.8 ug/ul lambda-PP for 30 minutes, whole cell lysates, 10 ug/lane. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody Anti-STAT1 [p Ser727] (1/500) , Anti-STAT1 antibody (1/500) and Anti-HSP90 beta antibody (1/10,000)was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG H&L (HRP) Secondary Antibody at 1:200,000 dilution was used for 1 hour at room temperature. Predicted band size: 87 kDa Observed band size: 87 kDa Exposure time: 30 seconds



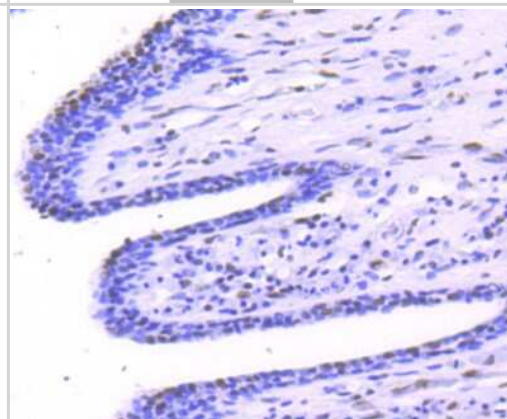
Immunohistochemistry-Paraffin: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Analysis of paraffin-embedded human breast invasive ductal tumor tissue with Rabbit anti-STAT1 [p Ser727] antibody washed with ddH₂O and PBS, and then probed with the primary antibody at 1/200 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



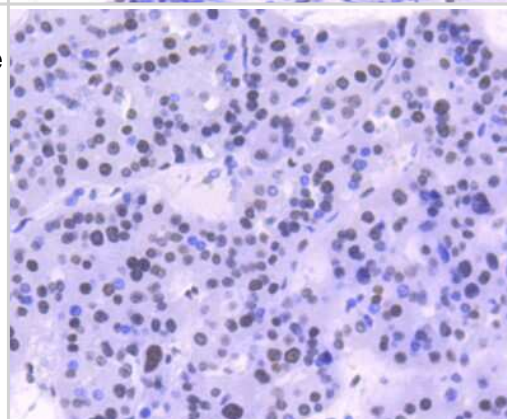
Western Blot: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Western blot analysis of STAT1 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rab



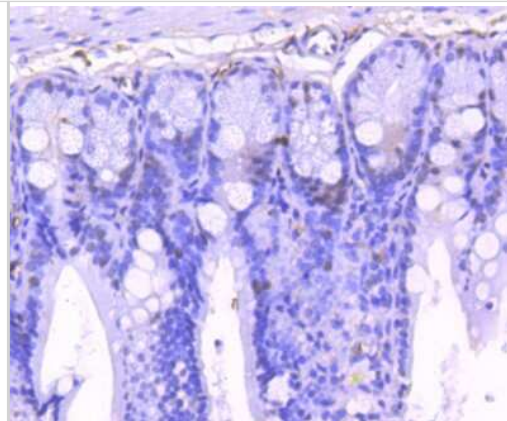
Immunohistochemistry-Paraffin: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Analysis of paraffin-embedded human breast carcinoma tissue using anti-Phospho-STAT1(S727) antibody. Counter stained with hematoxylin.



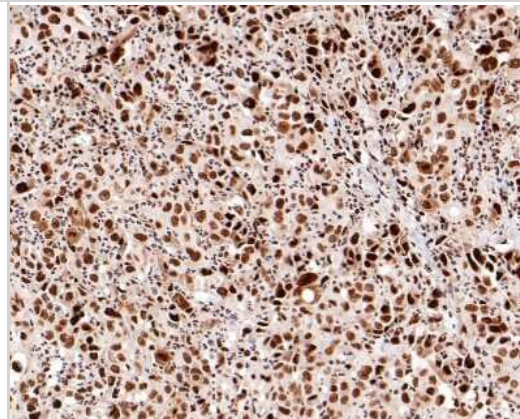
Immunohistochemistry-Paraffin: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Analysis of paraffin-embedded human liver cancer tissue using anti-Phospho-STAT1(S727) antibody. Counter stained with hematoxylin.



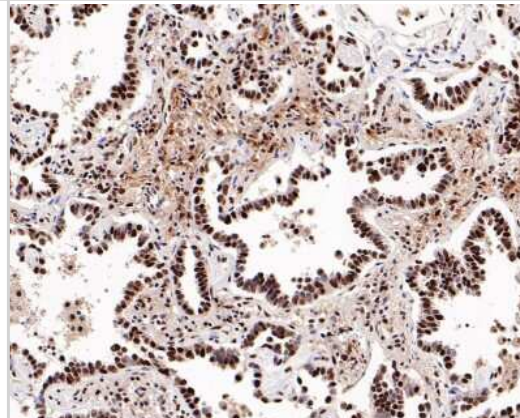
Immunohistochemistry-Paraffin: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Analysis of paraffin-embedded mouse colon tissue using anti-Phospho-STAT1(S727) antibody. Counter stained with hematoxylin.



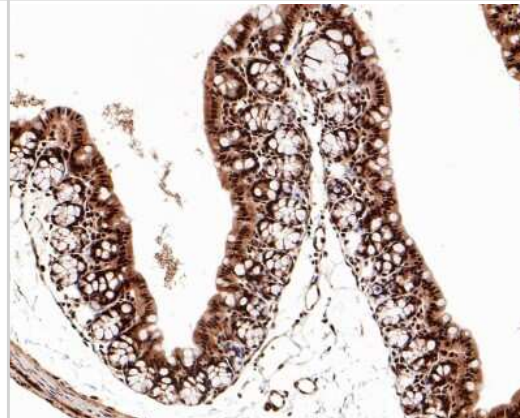
Immunohistochemistry-Paraffin: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Analysis of paraffin-embedded human liver carcinoma tissue with Rabbit anti-Phospho-STAT1 [p Ser727] antibody washed with ddH2O and PBS, and then probed with the primary antibody at 1/500 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



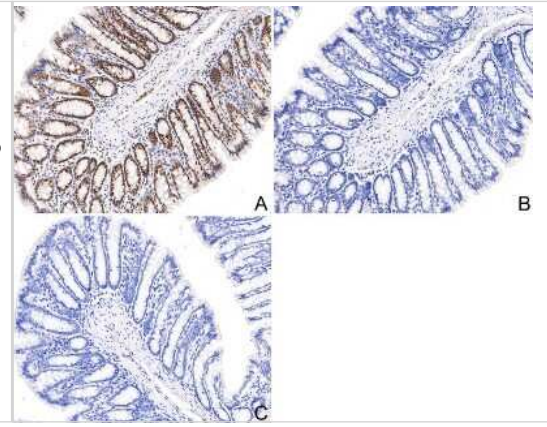
Immunohistochemistry-Paraffin: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Analysis of paraffin-embedded human lung carcinoma tissue with Rabbit anti-STAT1 [p Ser727] antibody washed with ddH2O and PBS, and then probed with the primary antibody at 1/500 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Analysis of paraffin-embedded mouse colon tissue with Rabbit anti-STAT1 [p Ser727] antibody washed with ddH2O and PBS, and then probed with the primary antibody at 1/500 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: STAT1 [p Ser727] Antibody (SN67-04) [NBP2-67657] - Analysis of paraffin-embedded rat colon tissue with Rabbit anti-Phospho-STAT1 [p Ser727] antibody washed with ddH₂O and PBS, and then probed with the primary antibody at 1/200 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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