

Anti-Phospho-STAT3-S727 antibody [ARC0150] (STJ11102565)

ST.I11102565

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-Phospho-STAT3-S727 is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clone ID ARC0150

Concentration

Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000
IHC 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

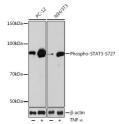
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

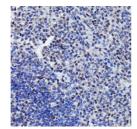
Gene ID 6774
Gene Symbol STAT3
Uniprot ID STAT3_HUMAN

Immunogen Region Specificity Immunogen Sequence

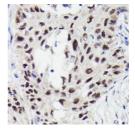
Immunogen A synthesized peptide derived from human Phospho-Phospho-STAT3-S727 (S727).



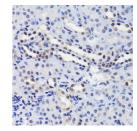
Western blot analysis of extracts of various cell lines using Phospho-STAT3-ST27 arbbit monoclons antibody (STJ11102565) at 1:1000 dilution. NIH/37 and PC-12 cells were treated by TNF-Alpha (20 ng/ml at 37 °C for 30 minutes. Secondary antibody: HPP God at 37 °C for 30 minutes. Secondary antibody: HPP God at 37 °C for 30 minutes. Secondary antibody: HPP God at 37 °C for 30 °



Immunohistochemistry of paraffin-embedded rat spleer using Phospho-STAT3-S727 antibody (STJ11102565) at dilution of 1:100 (40x lens). Perform microwava antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded humiung cancer using Phospho-STR13-ST277 antiboc (STJ11102565) at dilution of 1:100 (40x lens), Performicrowave antigen retrieval with 10 mM Tris/EDT buffer pH 9. 0 before commencing WT



Immunohistochemistry of paraffin-embedded mousk kidney using Phospho-STAT3-S727 artibody (STJ11102565) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9, 0 before commencing with immunohistochemistry staining protocol.