

Anti-Phospho-STAT1-S727 antibody (STJ22409)

STJ22409

GENERAL INFORMATION

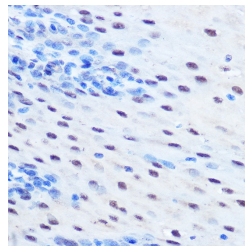
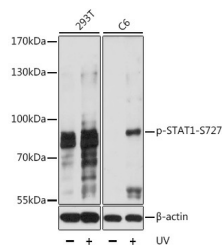
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-STAT1-S727 is suitable for use in Western Blot, Immunohistochemistry and Immunoprecipitation.
Applications	WB, IHC, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:100 IP 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6772
Gene Symbol	STAT1
Uniprot ID	STAT1_HUMAN
Immunogen	A synthetic phosphorylated peptide around S727 of human STAT1 (NP_009330.1).
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using Phospho-STAT1-S727 antibody (STJ22409) at 1:2000 dilution. 293T cells and C6 cells were treated by UV at room temperature for 15-30 minutes. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 5s.

Immunohistochemistry of paraffin-embedded human esophageal using Phospho-STAT1-S727 rabbit polyclonal antibody (STJ22409) 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.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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