

Anti-Phospho-STAT3-Y705 antibody [S5819RM] (STJ11105819)

STJ11105819

GENERAL INFORMATION

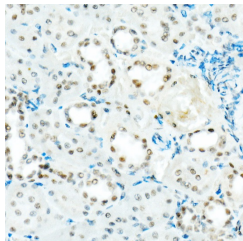
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

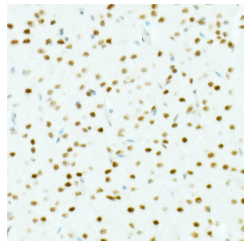
Clonality	Monoclonal
Clone ID	S5819RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

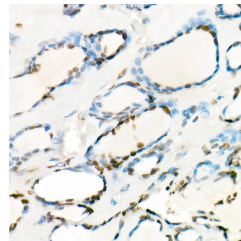
Gene ID	6774
Gene Symbol	STAT3
Uniprot ID	STAT3_HUMAN
Immunogen	APYLK
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around Y705 of human Phospho-STAT3-Y705 (NP_644805.1).
Immunogen Sequence	APYLK



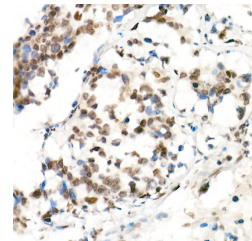
Immunohistochemistry analysis of paraffin-embedded rat kidney using Phospho-STAT3-Y705 Rabbit monoclonal antibody (STJ11105819) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse brain using Phospho-STAT3-Y705 Rabbit monoclonal antibody (STJ11105819) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human thyroid cancer using Phospho-STAT3-Y705 Rabbit monoclonal antibody (STJ11105819) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human lung cancer using Phospho-STAT3-Y705 Rabbit monoclonal antibody (STJ11105819) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081