

Anti-Phospho-JAK3-Tyr785 antibody (751-800 aa) (STJ90916)

STJ90916

GENERAL INFORMATION

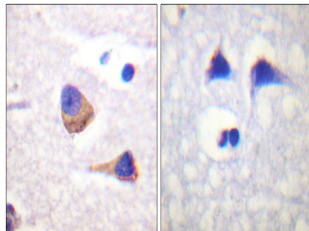
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Tyrosine-protein kinase JAK3-Tyr785 (751-800 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

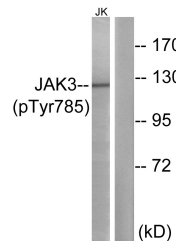
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

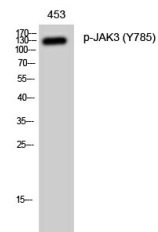
Gene ID	3718
Gene Symbol	JAK3
Uniprot ID	JAK3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human JAK3 around the phosphorylation site of Tyr785 at the amino acid range 751-800
Immunogen Region	751-800 aa
Specificity	Phospho-JAK3 (Y785) Polyclonal Antibody detects endogenous levels of JAK3 protein only when phosphorylated at Y785.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using JAK3 (Phospho-Tyr785) Antibody. The picture on the right is blocked with the phospho-peptide.



Western blot analysis of lysates from Jurkat cells, using JAK3 (Phospho-Tyr785) Antibody. The lane on the right is blocked with the phospho-peptide.



Western blot analysis of 453 cells using Phospho-JAK3 (Y785) Polyclonal Antibody diluted at 1:1000.