

Anti-STAT3 antibody (630-710 C-Term) (STJ95809)

STJ95809

GENERAL INFORMATION

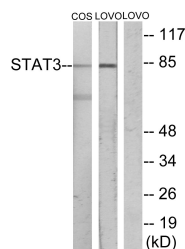
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Signal Transducer And Activator Of Transcription 3 (630-710 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

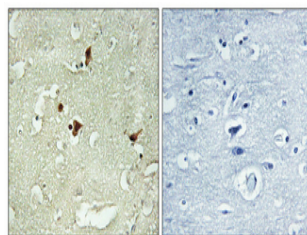
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	6774
Gene Symbol	STAT3
Uniprot ID	STAT3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human STAT3 at amino acid range 656-705
Immunogen Region	630-710 C-Term
Specificity	STAT3 polyclonal antibody (Signal Transducer And Activator Of Transcription 3) binds to endogenous Signal Transducer And Activator Of Transcription 3 at the amino acid region 630-710 C-Term.
Immunogen Sequence	



Western blot analysis of lysates from cos7 lovo cells, using Stat3 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

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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