

Anti-STAT4 antibody (369-383) (STJ72163)

STJ72163

GENERAL INFORMATION

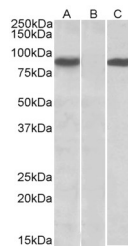
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-STAT4 (369-383) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA, WB
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	ELISA-antibody detection limit dilution 1:1000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6775
Gene Symbol	STAT4
Uniprot ID	STAT4_HUMAN
Immunogen	
Immunogen Region	369-383
Specificity	
Immunogen Sequence	TLSNRRFVLCGTNVK



HEK293 lysate (10µg protein in RIPA buffer) overexpressing Human STAT4 (RC206892) with C-terminal MYC tag probed with STJ72163 (1µg/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with STJ72163 (1µg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

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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