

Anti-STAT5A antibody (C-Term) (STJ72748)

STJ72748

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-STAT5A (C-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

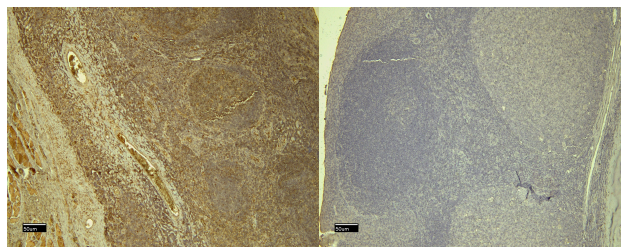
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 100kDa band observed in lysates of cell line NIH3T3 and in Mouse Lymph node lysates and approx. 90-100kDa in lysates of cell line K562 (calculated MW of 90.6kDa according to Hu
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°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6776
Gene Symbol	STAT5A
Uniprot ID	STA5A_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	This antibody is not expected to cross-react with STAT5B.
Immunogen Sequence	DSRLSPAGLFTSAR



STJ72748 (0.3 µg/ml) staining of K562 (A), Molt4 (B) and NIH3T3 (C) lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



STJ72748 (8 µg/ml) staining of paraffin embedded Human Tonsil. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

STJ72748 Negative Control showing staining of paraffin embedded Human Tonsil, with no primary antibody.