

Anti-NFIL3 antibody (C-Term) (STJ70077)

STJ70077

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-NFIL3 (C-Term) is suitable for use in ELISA, Western Blot and Flow Cytometry research applications.
Applications	Pep-ELISA/WB/FC
Host/Source	Goat
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

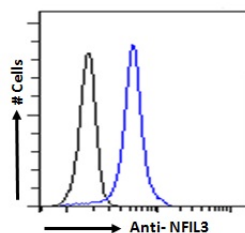
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:2000. WB: Approx. 60kDa band observed in nuclear lysates of cell line Jurkat and HeLa (calculated MW of 51.5kDa according to NP_005375.2). This molecular weight is routinely observed by other sou
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	4783
Gene Symbol	NFIL3
Uniprot ID	NFIL3_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	RLIATQPISASDSG



STJ70077 staining (1Åug/ml) of Jurkat nuclear cell lysate (RIPA buffer, 20Åug total protein per lane). Detected using chemiluminescence.



STJ70077 Flow cytometric analysis of paraformaldehyde fixed Human peripheral blood mononuclear cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10Åug/ml) followed by Alexa Fluor 488 secondary antibody (2Åug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

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