

Anti-SHH antibody (C-Term) (STJ73671) STJ73671

GENERAL INFORMATION

Host/Source Goat Reactivity Human/Rat/Dog

Product Type Primary antibodies Short Goat polyclonal antibody anti-SHH (C-Term) is suitable for use in ELISA, Western Blot, Immunofluorescence and Flow Cytometry Description research applications. Applications Pep-ELISA/WB/IF/FC

PRODUCT PROPERTIES

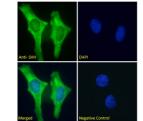
Clonality Clone ID	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing
	peptide.
Dilution	Peptide ELISA: antibody detection limit dilution 1:32000.
Range	WB: Approx 48kDa band observed in Human Liver lysates (calculated MW of 49.6kDa according to NP_000184.1 Recommended
	concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	laG

line, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Storage Store at-20°C on receipt and minimise freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 6469 Gene Symbol SHH Uniprot ID SHH_HUMAN Immunogen Immunogen C-Term Region Specificity Immunogen DSEALHPLGMAVK Sequence

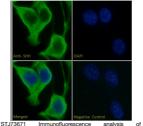
250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa



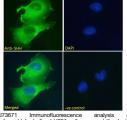
STJ73671 (2µg/ml) (35µg protein in staining of Human Liver ly RIPA buffer). Detected

15kDa

3671 Immunofluorescence ana formaldehyde fixed HeLa cells, permea 5% friton. Primary incubation 1 hr ved by Alexa Fluor 488 secondar mi), showing membrane staining. 1 is DAPI (blue). Negative control: Ur IgG (10ug/ml) followed by Alexa ndary antibody (2uu/ml). ermeabilized which n 1hr (10ug/ml) condary antibody ning. The nuclear theimmunized (2ug/ stain ooat



STJ73671 Immunofluorescence analysis of paraformalodihyde [twok NH513 cells, permeabilized vollowed by Alexa Fluor 488 secondary antibody (2ug/m), showing membrane staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/m) followed by Alexa Fluor 488 secondary antibody (2ug/m).



STJ/3671 Immunofluorescence analysis of paratormaldehyde fixed U251 cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing membrane staining. The nuclear stain is DAPI (blue). NA NA NA Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).

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