

## Anti-SCRIB/Scribble antibody (Internal) (STJ73751)

STJ73751

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-SCRIB/Scribble (Internal) is suitable for use in ELISA and Flow Cytometry research applications.
<b>Applications</b>	Pep-ELISA, FC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

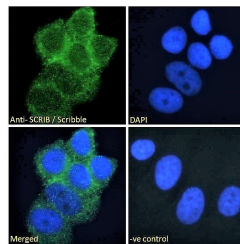
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution Range</b>	WB-1-3µg/ml IF-Strong expression of the protein seen in the cell junctions of MCF7 cells. 10µg/ml ELISA-antibody detection limit dilution 1:1000.
<b>Formulation</b>	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20 on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	23513
<b>Gene Symbol</b>	SCRIB
<b>Uniprot ID</b>	SCRIB_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	This antibody is expected to recognize both reported isoforms (NP_874365.3; NP_056171.3).
<b>Immunogen Sequence</b>	PEGPGKEKELPGQ



STJ73751 (2µg/ml) staining of HeLa (A), HepG2 (B) and U2OS (C) cell lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ73751 Immunofluorescence analysis of paraformaldehyde fixed MCF7 cells, permeabilized with 0.15% Triton, Primary incubation 1hr (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/ml) - showing cell junction staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10µg/ml) followed by Alexa Fluor 488 secondary antibody (2µg/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