

## Anti-FSTL1 antibody (C-Term) (STJ70236)

STJ70236

### GENERAL INFORMATION

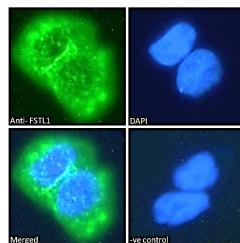
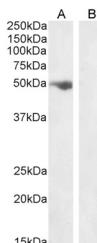
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-FSTL1 (C-Term) is suitable for use in ELISA, Western Blot, Immunofluorescence and Flow Cytometry research applications.
<b>Applications</b>	Pep-ELISA/WB/IF/FC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

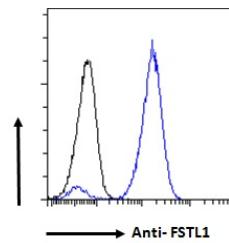
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Dilution</b>	Peptide ELISA: antibody detection limit dilution 1:16000.
<b>Range</b>	WB: Approx 50kDa band observed in Human Ovary lysates. (calculated MW of 35.0kDa according to NP_009016.1). This band corresponds to earlier findings from other sources and was successful
<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</b>	Store at -20°C on receipt and minimise freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	11167
<b>Gene Symbol</b>	FSTL1
<b>Uniprot ID</b>	FSTL1_HUMAN
<b>Immunogen</b>	
<b>Immunogen</b>	C-Term
<b>Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	TAEKTKRVSTKEI



STJ70236 Immunofluorescence analysis of paraformaldehyde fixed A31 cells permeabilized with 0.1% Triton X-100, incubation 1hr (10μg/ml) followed by Alexa Fluor 488 secondary antibody (2μg/ml), showing cytoplasmic and vesicle staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10μg/ml) followed by Alexa Fluor 488 secondary antibody (2μg/ml).



STJ70236 Flow cytometric analysis of paraformaldehyde fixed A549 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10μg/ml) followed by Alexa Fluor 488 secondary antibody (2μg/ml); IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.