

**Anti-Lipin 1 antibody (Internal) (STJ71014)**

STJ71014

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-Lipin 1 (Internal) is suitable for use in ELISA, Immunofluorescence and Flow Cytometry research applications.
<b>Applications</b>	Pep-ELISA/IF/FC
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Mouse/Dog

**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>	Peptide ELISA: antibody detection limit dilution 1:32000. IF: Strong expression of the protein seen in the cytoplasm and plasma membranes of U2OS cells. Recommended concentration: 10µg/ml. FC: Flow cytometric analysis of U2OS cells. Recommended
<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°C on receipt and minimise freeze-thaw cycles.

**TARGET INFORMATION**

<b>Gene ID</b>	<a href="#">23175</a>
<b>Gene Symbol</b>	<a href="#">LPIN1</a>
<b>Uniprot ID</b>	<a href="#">LPIN1_HUMAN</a>
<b>Immunogen</b>	
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	
<b>Immunogen Sequence</b>	NKTDSPSRKRDK