

## Anti-POU2F1/OCT1 antibody (Internal) (STJ72230)

STJ72230

### GENERAL INFORMATION

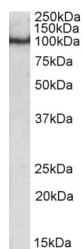
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-POU2F1/OCT1 (Internal) is suitable for use in ELISA and Western Blot research applications.
<b>Applications</b>	Pep-ELISA/WB
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human/Mouse/Rat/Dog/Cow/Pig

### 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 1:4000. WB: Approx 100kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 76.5kDa according to NP_002688.2). This molecular weight is routinely observed by other sources. Recom
<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>	5451
<b>Gene Symbol</b>	POU2F1
<b>Uniprot ID</b>	P02F1_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	
<b>Immunogen Sequence</b>	NVQSKSNEESGDSQQ



STJ72230 (0.5 µg/ml) staining of nuclear HeLa lysate (35 µg protein in RPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.