

Anti-POU5F1B antibody (Internal) (STJ72239)

STJ72239

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-POU5F1B (Internal) is suitable for use in ELISA research applications.
Applications	Pep-ELISA
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Preliminary experiments gave an approx 28kDa band in Human Heart lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5462
Gene Symbol	POU5F1B
Uniprot ID	P5F1B_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to crossreact to the almost identical OCT4/POU5F1 (GenelD 5460).
Immunogen Sequence	TPGYGSPHFTALYS