Anti-POU2AF1 antibody (Internal) (STJ72228)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

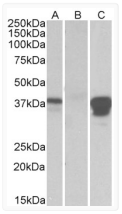
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: In transfected HEK293 transiently expressing full-length Human POU2AF1 (myc and DYKDDDDK tagged) , a band of approx. 38kDa was observed. No bands were observed in mock-transfected HEK2
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

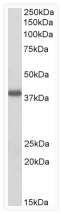
Gene ID	5450
Gene Symbol	POU2AF1
UniProt ID	OBF1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	YTEYVPHEAVSCP

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human POU2AF1 with DYKDDDDK tag probed with STJ72228 (0. 5ug/ml) in Lane A and probed with anti-DYKDDDDK Tag (1/3000) in lane C. Mock-transfected HEK293 probed with STJ72228 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.



STJ72228 (0. 3μg/ml) staining of Daudi lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.