

Anti-POU4F2 antibody (Internal) (STJ72236)

STJ72236

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-POU4F2 (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

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 1:32000. WB: Approx. 35kDa band observed in Human, Mouse and Rat Brain lysates (calculated MW of 43.1kDa according to Human NP_004566.2,). This band was successfully blocked by incubation with the
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	5458
Gene Symbol	POU4F2
Uniprot ID	PO4F2_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is not expected to cross-react to the similar POU4F3 (GeneID 5459)
Immunogen Sequence	HGLPSHMGCMSDVD