

Anti-IGFBP6 antibody (Internal) (STJ71555)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human/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: Approx. 25kDa band observed in Human Adrenal Gland lysates (calculated MW of 25.3kDa according to NP_002169.1). In transfected HEK293 transiently expressing IGFBP6 a band of approx. 29
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

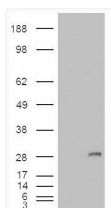
Gene ID	3489
Gene Symbol	IGFBP6
UniProt ID	IBP6_HUMAN
Immunogen Region	Internal
Immunogen Sequence	RPQDVNRRDQQRNP

ADDITIONAL INFORMATION

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



STJ71555 (0.5 µg/ml) staining of Human Adrenal Gland lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



HEK293 overexpressing IGFBP6 (RC204060) and probed with STJ71555 (mock transfection in first lane), tested by Origene.