

Anti-IREB2/IRP2 antibody (Internal) (STJ71965)

STJ71965

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-IREB2/IRP2 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat

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 110kDa band observed in Human Liver lysates (calculated MW of 105kDa according to NP_004127.1). Recommended concentration: 1-3µg/ml. An additional band of unknown identity was a
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	3658
Gene Symbol	IREB2
Uniprot ID	IREB2_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	
Immunogen Sequence	SIHYEGSEYKLSHGS



STJ71965 (0.3 µg/ml) staining of Human Liver lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.