

Anti-ERN2/IRE1b antibody (Internal) (STJ71582)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA
Host / Source	Goat
Reactivity	Human

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 1:4000. WB: Preliminary experiments gave an approx 37kDa band in Human Duodenum, Pancreas and Placenta lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation.
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	10595
Gene Symbol	ERN2
UniProt ID	ERN2_HUMAN
Immunogen Region	Internal
Immunogen Sequence	QKRLQSPSKQAQPLD

ADDITIONAL INFORMATION

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