

Anti-PDIA2 antibody (477-481) (STJ72559)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

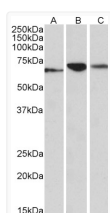
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 65kDa band observed in Human, Mouse and Rat Pancreas lysates (calculated MW of 58.2kDa according to NP_006840.2). Recommended concentration: 0.01-0.03µg/ml. IHC: In paraffin
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	64714
Gene Symbol	PDIA2
UniProt ID	PDIA2_HUMAN
Immunogen Region	477-481
Immunogen Sequence	EYKSTRDLETFSK

ADDITIONAL INFORMATION

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



STJ72559 (0.1 µg/ml) staining of Human (A), Mouse (B) and Rat (C) Pancreas lysates (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.