

Anti-Cyclophilin A/PPIA antibody (Internal) (STJ70841)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

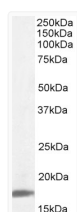
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx. 18kDa band observed in Human Lymph Node lysates (calculated MW 18.0kDa according to NP_066953.1). Recommended Concentration: 0.1-0.3ug/ml. Primary incubation was 1 hour.
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	5478
Gene Symbol	PPIA
UniProt ID	PPIA_HUMAN
Immunogen Region	Internal
Immunogen Sequence	ERFGSRNGKTSKK
Specificity	This product is expected to also recognise PPIAL (NP_001008741.1, GeneID: 388817) which is identical to PPIA (NP_066953.1).

ADDITIONAL INFORMATION

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



STJ70841 (0.1 µg/ml) staining of Human Lymph Node lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.