

Anti-COL4A3BP antibody (662-672) (STJ71358)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

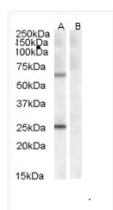
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 60-65kDa band observed in Mouse Heart lysates (calculated MW of 71.1kDa according to Mouse NP_075909.1). An additional band of unknown identity was also consistently observed at
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	10087
Gene Symbol	CERT1
UniProt ID	CERT_HUMAN
Immunogen Region	662-672
Immunogen Sequence	DHDSAPLNNRC
Specificity	This antibody is expected to recognise both reported isoforms (NP_005704.1 and NP_112729.1)

ADDITIONAL INFORMATION

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



STJ71358 (0.5 µg/ml) staining of Mouse Heart lysate (A) + peptide (B) (35 µg protein in RIPA buffer). Detected by chemiluminescence.