

Anti-CIZ1 antibody (C-Term) (STJ73005)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
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 1:128000. WB: Approx 90kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 91.2kDa according to NP_001124490.1). Recommended concentration: 0.3-1µg/ml.
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	25792
Gene Symbol	CIZ1
UniProt ID	CIZ1_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	QPNTQDKTPSKVTAR
Specificity	This antibody is expected to recognize all reported isoforms (NP_036259.2; NP_001124487.1; NP_001124489.1; NP_001124490.1; NP_001244904.1; NP_001244905.1). Reported variants represent identical protein: NP_036259.2, NP_001124488.1

ADDITIONAL INFORMATION

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



STJ73005 (0.3µg/ml) staining of HeLa nuclear lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.