

Anti-CLCN2 antibody (Internal) (STJ72217)

STJ72217

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-CLCN2 (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 100kDa band observed in lysates of cell line HeLa (calculated MW of 98.5kDa according to NP_004357.3). 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	Store at -20°C on receipt and minimise freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1181
Gene Symbol	CLCN2
Uniprot ID	CLCN2_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognize all reported isoforms (NP_004357.3; NP_001164558.1; NP_001164559.1; NP_001164560.1).
Immunogen Sequence	QQLDEPVNFSDCK



STJ72217 (0.3µg/ml) staining of HeLa lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.