

Anti-CLCA1 antibody (872-884) (STJ71591)

STJ71591

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-CLCA1 (872-884) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human

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 Human Kidney and Lung lysates (calculated MW of 100kDa according to NP_001276.2). Recommended concentration: 0.3–1µg/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	1179
Gene Symbol	CLCA1
Uniprot ID	CLCA1_HUMAN
Immunogen	
Immunogen Region	872-884
Specificity	
Immunogen Sequence	PETPSPDETSAPC



STJ71591 (0.3µg/ml) staining of Human Lung lysate (35µg protein in RPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.