

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

GENERAL INFORMATION

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

Short Goat polyclonal antibody anti-CLCA1 (872-884) is suitable for use in ELISA and Western Blot research applications.

PRODUCT PROPERTIES

Clonality Clone ID	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	Peptide ELISA: antibody detection limit dilution 1:64000.
Range	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 872-884 Region Specificity Immunogen PETPSPDETSAPC Sequence

> 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

15kDa STJ71591 (0. 3ŵg/ml) staining of Human Lung lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081