

Anti-Collagen, type VII antibody (Internal) (STJ70717)

STJ70717

GENERAL INFORMATION

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

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 1:32000. WB: Approx 250kDa band observed in Rat Testis lysates (calculated MW of 159kDa according to Rat NP_001100328.1). Recommended concentration: 0.1-1.5µg/ml. A customer found this antibody
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	1294
Gene Symbol	COL7A1
Uniprot ID	CO7A1_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This product does not work on cryostat sections of Normal Human Skin.
Immunogen Sequence	TVQYSDDPRTEF



STJ70717 (0.5 µg/ml) staining of Rat Testis lysate (35 µg 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