

Anti-complement component 7 antibody (Internal) (STJ73036)

STJ73036

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-complement component 7 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
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 1:128000. WB: Approx 95kDa band observed in Human Liver lysates (calculated MW of 93.5kDa according to NP_000578.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour. IHC:
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	730
Gene Symbol	C7
Uniprot ID	CO7_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	
Immunogen Sequence	NELTGQFRNRVINTK



STJ73036 (0.1 µg/ml) staining of Human Liver lysate (35 µg protein in RIPA buffer). 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