

Anti-Clusterin/APOJ antibody (44-58) (STJ72845) STJ72845

GENERAL INFORMATION

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

Short Goat polyclonal antibody anti-Clusterin/APOJ (44-58) 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 Range	Peptide ELISA: antibody detection limit dilution 1:64000.
-	WB: Approx 37kDa band observed in human Prostate lysates (calculated MW of 52.5 according to NP_976084.1). The observed molecular weight corresponds to earlier findings in literature with
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 Gene Symbol Uniprot ID Immunogen Immunogen Region Specificity Immunogen Sequence	CLU CLUS_HUMAN 44-58 KEIQNAVNGVKQIKT
250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa	
15kDa STJ72845 (0. 03ŵg/m) staining of lysate (35ŵg protein in RIPA incubation was 1 hour. chemiluminescence.	Human Prostate buffer). Primary Detected by

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