

## 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

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