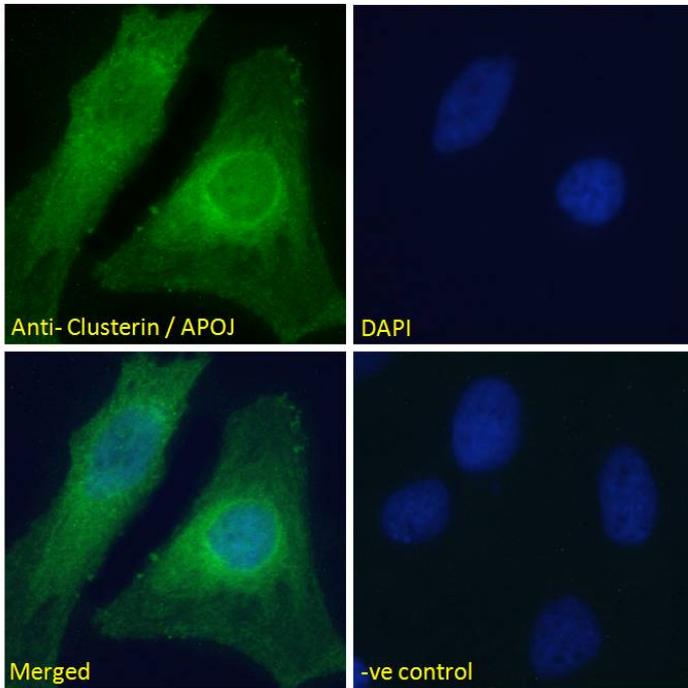




# GOAT ANTI-CLUSTERIN / APOJ ANTIBODY

SKU: EB06929



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym / Alias Names** clusterin (complement lysis inhibitor, SP-40, 40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J)|aging-associated protein 4|KUB1|AAG4|sulfated glycoprotein 2|complement-associated protein SP-40|clusterin|apolipoprotein J|TRPM2|TRPM-2|SP-40|SGP2|SGP-2|MGC24903|CLI|HGNC:2095|apolipoprotein J|testosterone-repressed prostate message 2|sulfated glycoprotein 2|SP-40, 40|complement lysis inhibitor|CLU|clusterin|APOJ

**Usage Summary** <strong>Immunofluorescence:</strong> Strong expression of the protein seen in the cytoplasm of HeLa cells.

Recommended concentration: 10µg/ml

**Accession ID** NP\_001822.2; NP\_976084.1

**Blocking Peptide** EBP06929



<b>Immunogen</b>	Peptide with sequence C-EKALQEYRKKHREE, from the C Terminus of the protein sequence according to NP_001822.2; NP_976084.1.
<b>Product Comments</b>	This antibody is expected to recognise both reported isoforms (NP_001822.2 and NP_976084.1)
<b>Peptide Sequence</b>	C-EKALQEYRKKHREE
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Dog
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	1191
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Tonsil. Recommended concentration: 2.5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Approx 35-37kDa band observed in Human Colon and Prostate lysates (calculated MW of 57.8kDa according to NP_NP_001822.2 and 52.5 according to NP_976084.1). The observed molecular weight corresponds to earlier findings in literature (PMID: 9713325 and PMID: 11560857). Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IF, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES



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