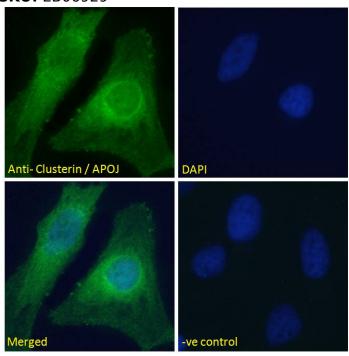


Telephone: (650) 697-3600

## **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

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

clusterin (complement lysis inhibitor, SP-40, 40, sulfated glycoprotein 2, testosterone-repressed prostate message **Synonym** / 2, apolipoprotein |)|aging-associated protein 4|KUB1|AAG4|sulfated glycoprotein 2|complement-associated protein

SP-40|clusterin|apolipoprotein ||TRPM2|TRPM-2|SP-40|SGP2|SGP-2|MGC24903|CLI|HGNC:2095|apolipoprotein Alias Names J|testosterone-repressed prostate message 2|sulfated glycoprotein 2|SP-40, 40|complement lysis

inhibitor|CLU|clusterin|APOJ

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

Recommended concentration: 10µg/ml Summary

Accession ID

NP\_001822.2; NP\_976084.1

**Blocking Peptide** 

EBP06929





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Peptide with sequence C-EKALQEYRKKHREE, from the C Terminus of the protein sequence according to Immunogen NP\_001822.2; NP\_976084.1.

**Product** This antibody is expected to recognise both reported isoforms (NP\_001822.2 and NP\_976084.1) Comments

**Peptide** C-EKALQEYRKKHREE Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

**Shipping** Refrigerated Instructions

**Predicted** Human, Dog **Species** 

Reactive Human **Species** 

Human 1191 Gene ID

**Product** 

 $https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_plus\_medium.png$ Grade

IHC Results Paraffin embedded Human Tonsil. Recommended concentration: 2.5µg/ml.

**ELISA** 

Antibody detection limit dilution 1:64000. Detection

Limit

Blot

Approx 35-37kDa band observed in Human Colon and Prostate lysates (calculated MW of 57.8kDa according to Western 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.

Application

Pep-ELISA, WB, IF, IHC Type

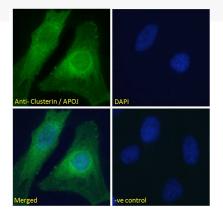
## GALLERY IMAGES



IHC by LSBio

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20kDa

15kDa