

# Product Datasheet

## Clusterin/APOJ Antibody (CLI-9) - BSA Free NBP1-97521

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-97521**

Clusterin/APOJ Antibody (CLI-9) - BSA Free

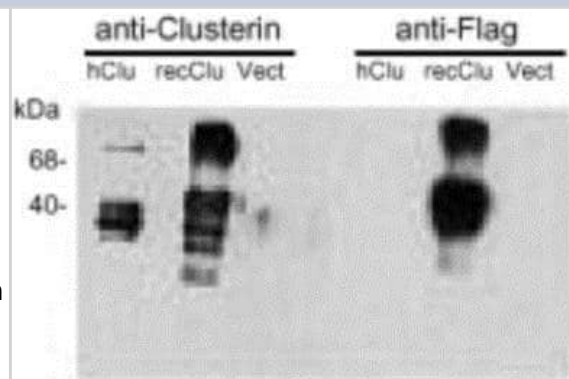
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	CLI-9
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	1191
Gene Symbol	CLU
Species	Human
Immunogen	Purified human clusterin (TRPM-2).

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

**Images**

Western Blot: APOJ / Clusterin Antibody (CLI-9) [NBP1-97521] - APOJ / Clusterin Antibody (CLI-9) Detection of natural human Clusterin and FLAG-tagged overexpressed Clusterin in transfected HEK 293T cells. Method: Endogenous human Clusterin and recombinant FLAG-tagged Clusterin from cell lysates were resolved by SDS-PAGE under reducing conditions, transferred to nitrocellulose and incubated with a 1:2000 dilution of the CL1-9 antibody on the left or with an anti-FLAG epitope-tag antibody on the right. Proteins were visualized using an HRP-conjugated anti-mouse IgG antibody and a chemiluminescence detection system.

**Publications**

T Chen et al. Clusterin-mediated apoptosis is regulated by adenomatous polyposis coli and is p21 dependent but p53 independent. *Cancer Res.* 64, 7412. 2004-01-01 [PMID: 15492264]

C D Hough et al. Large-scale serial analysis of gene expression reveals genes differentially expressed in ovarian cancer. *Cancer Res.* 60, 6281. 2000-01-01 [PMID: 11103784]



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### **Products Related to NBP1-97521**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-97521UV	Clusterin/APOJ Antibody (CLI-9) [DyLight 350]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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