

## CLU/APOJ Conjugated Antibody

Catalog No: #C43901



Package Size: #C43901-AF350 100ul #C43901-AF405 100ul #C43901-AF488 100ul  
 #C43901-AF555 100ul #C43901-AF594 100ul #C43901-AF647 100ul  
 #C43901-AF680 100ul #C43901-AF750 100ul #C43901-Biotin 100ul

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## Description

Product Name	CLU/APOJ Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CLU/APOJ protein.
Immunogen Description	Fusion protein of human CLU/APOJ
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CLI;AAG4;APOJ;CLU1;CLU2;KUB1;SGP2;APO-J;SGP-2;SP-40;TRPM2;TRPM-2;NA1/NA2
Accession No.	Swiss-Prot#:P10909NCBI Gene ID:1191NCBI mRNA#:NCBI Protein#:BC010514
Uniprot	P10909
GeneID	1191;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	52
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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The protein encoded by this gene is a secreted chaperone that can under some stress conditions also be found in the cell cytosol. It has been suggested to be involved in several basic biological events such as cell death, tumor progression, and neurodegenerative disorders. Alternate splicing results in both coding and non-coding variants.

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Note: This product is for in vitro research use only