

Product Datasheet

Clusterin Antibody

Catalog No: CY7348

Reactivity: Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC IP



www.abways.com

www.abways.cn

Information

UniProt ID: Q06890(mouse)

All Names: AAG4; Aging-associated gene 4 protein; APOJ; ApoJalpha; ApoJbeta; Apolipoprotein J; CLI; CLU; Clusterin alpha chain; Clusterin; Complement cytolysis inhibitor a chain; Complement cytolysis inhibitor; Complement cytolysis inhibitor b chain; complement lysin

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 40kDa

Application

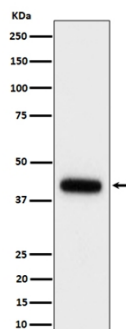
WB 1:500~1:2000

IHC 1:50~1:200

IP 1:50

Background

Isoform 1: Functions as extracellular chaperone that prevents aggregation of non native proteins (PubMed:11123922, PubMed:19535339). Prevents stress-induced aggregation of blood plasma proteins (PubMed:11123922, PubMed:12176985, PubMed:17260971, PubMed:19996109). Inhibits formation of amyloid fibrils by APP, APOC2, B2M, CALCA, CSN3, SNCA and aggregation-prone LYZ variants (in vitro) (PubMed:12047389, PubMed:17412999, PubMed:17407782).



Western blot analysis of Clusterin expression in mouse serum cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com