

Goat anti-Clusterin / ApoJ (mouse) Antibody

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| Item Number | dAP-1639 |
| Target Molecule | Principle Name: Clusterin / ApoJ (mouse); Official Symbol: Clu; All Names and Symbols: ApoJ; clusterin; Clu; A1893575; Cli; D14Ucla3; SP-40; Sgp-2; Sgp2; Sugg-2; Apolipoprotein J; complement lysis inhibitor; testosterone repressed prostate message; Accession Number (s): NP_038520.1; Human Gene ID(s): ; Non-Human GenelD(s): 12759 (mouse) 24854 (rat) |
| Immunogen | EKALQEYRRKSRAE, is from C Terminus |
| Applications | Pep ELISA, WB Species Tested: Human, Rat |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Supplied As | lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| Peptide ELISA | Peptide ELISA: antibody detection limit dilution 1 to 64000. |
| Western Blot | Western Blot: Approx. 38kDa band observed in Rat Brain and Human Testis lysates.(calculated MW of 51.4kDa according to Rat XP_006252156.1) The observed molecular weight corresponds to earlier findings with different antibodies from other commercial source |
| IHC | |
| Reference | Reference(s): Charnay Y, Imhof A, Vallet PG, Hakkoum D, Lathuillier A, Poku N, Aronow B, Kovari E, Bouras C, Giannakopoulos P. Clusterin expression during fetal and postnatal CNS development in mouse. Neuroscience. 2008 Jun 17..PMID: 18620027-> |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**