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| <b>Product name:</b>     | Clusterin Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                               |
| <b>Cat number:</b>       | MABN87059                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Conjugate:</b>        | Unconjugated                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Size:</b>             | 100µL                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Clone:</b>            | Monoclonal                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Concentration:</b>    | 1mg/ml                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Host:</b>             | Rabbit                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Isotype:</b>          | IgG                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Immunogen:</b>        | A synthetic peptide of human Clusterin                                                                                                                                                                                                                                                                                                                                             |
| <b>Reactivity:</b>       | Human                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Applications:</b>     | WB 1:500-1:2000,IHC 1:100-1:500                                                                                                                                                                                                                                                                                                                                                    |
| <b>Molecular Weight:</b> | Calculated MW:53 kDa; Observed MW:35,65 kDa                                                                                                                                                                                                                                                                                                                                        |
| <b>Purification:</b>     | Affinity Purification                                                                                                                                                                                                                                                                                                                                                              |
| <b>Form:</b>             | Liquid                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Buffer:</b>           | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.                                                                                                                                                                                                                                      |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.                                                                                                                                                                                                                                                                                       |
| <b>Background:</b>       | 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.[provided by RefSeq, May 2011] |