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| <b>Product name:</b>     | PCSK9 Rabbit Monoclonal Antibody   |
| <b>Cat number:</b>       | MABN02409  |
| <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 PCSK9   |
| <b>Reactivity:</b>       | Human  |
| <b>Applications:</b>     | WB 1:500-1:1000,IP 1:20-1:50   |
| <b>Molecular Weight:</b> | Calculated MW: 74 kDa; Observed MW: 65,80 kDa  |
| <b>Purification:</b>     | Affinity Purification  |
| <b>Form:</b>             | Liquid   |
| <b>Buffer:</b>           | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA                        |
| <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>       | May be implicated in the differentiation of cortical neurons and may play a role in cholesterol homeostasis. |