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| <b>Product name:</b>     | RALBP1 Rabbit Monoclonal Antibody   |
| <b>Cat number:</b>       | MABN83807   |
| <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 synthesized peptide derived from human RalBP1   |
| <b>Reactivity:</b>       | Human,Mouse,Rat   |
| <b>Applications:</b>     | WB 1:1000-1:5000,IHC 1:100-1:200,FC 1:20-1:100  |
| <b>Molecular Weight:</b> | Calculated MW: 76 kDa ; Observed MW: 95 kDa   |
| <b>Purification:</b>     | Affinity Purification   |
| <b>Form:</b>             | Liquid  |
| <b>Buffer:</b>           | Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.  |
| <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>       | Multifunctional protein that functions as a downstream effector of RALA and RALB.As a GTPase-activating protein/GAP can inactivate CDC42 and RAC1 by stimulating their GTPase activity.As part of the Ral signaling pathway, may also regulate ligand-dependent EGF and insulin receptors-mediated endocytosis. |