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| Product name: | RDC1 Rabbit Monoclonal Antibody |
| Cat number: | MABN85629 |
| Conjugate: | Unconjugated |
| Size: | 100µL |
| Clone: | Monoclonal |
| Concentration: | 1mg/ml |
| Host: | Rabbit |
| Isotype: | IgG |
| Immunogen: | A synthetic peptide of human GPCR RDC1 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB 1:500-1:1000 |
| Molecular Weight: | Calculated MW: 41 kDa; Observed MW: 41 kDa |
| Purification: | Affinity Purification |
| Form: | Liquid |
| Buffer: | Purified antibody in TBS with 0.05% sodium azide, 0.05% BSA and 50% glycerol. |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles. |
| Background: | Plays a regulatory role in CXCR4-mediated activation of cell surface integrins by CXCL12. Required for heart valve development. Acts as coreceptor with CXCR4 for a restricted number of HIV isolates. |