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| Product name: | DDX58 Mouse Monoclonal Antibody |
| Cat number: | MABN81726 |
| Conjugate: | Unconjugated |
| Size: | 100µL |
| Clone: | Monoclonal |
| Concentration: | 1mg/ml |
| Host: | Mouse |
| Isotype: | Mouse IgM |
| Immunogen: | Purified recombinant fragment of human DDX58 (AA: 789-925) expressed in E. Coli. |
| Reactivity: | Human |
| Applications: | ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400 |
| Molecular Weight: | 106.6kDa |
| Purification: | Affinity Purification |
| Form: | Liquid |
| Buffer: | Purified antibody in PBS with 0.05% sodium azide |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles. |
| Background: | DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases which are implicated in a number of cellular processes involving RNA binding and alteration of RNA secondary structure. This gene encodes a protein containing RNA helicase-DEAD box protein motifs and a caspase recruitment domain (CARD). It is involved in viral double-stranded (ds) RNA recognition and the regulation of immune response. |