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| Product name: | IghA1 Mouse Monoclonal Antibody |
| Cat number: | MABN81728 |
| Conjugate: | Unconjugated |
| Size: | 100µL |
| Clone: | Monoclonal |
| Concentration: | 1mg/ml |
| Host: | Mouse |
| Isotype: | Mouse IgG1 |
| Immunogen: | Purified recombinant fragment of human IghA1 (AA: 207-353) expressed in E. Coli. |
| Reactivity: | Human,Mouse,Monkey |
| Applications: | WB 1:500-1:2000,IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400 |
| Molecular Weight: | 37.6kDa |
| 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: | IGHA1 (Immunoglobulin Heavy Constant Alpha 1) is a Protein Coding gene. Diseases associated with IGH A1 include pseudotumor cerebri. Among its related pathways are Vesicle-mediated transport and Regulation of nuclear SMAD2/3 signaling. GO annotations related to this gene include antigen binding and immunoglobulin receptor binding. An important paralog of this gene is IGHG4. |