

Mouse Monoclonal Antibody to ARHGAP42

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| Catalogue Number | sAP-1511 |
| Target Molecule | Name: ARHGAP42 Aliases: GRAF3 MW: 98.6kDa Entrez Gene ID: 143872 |
| Description | ARHGAP42 (Rho GTPase Activating Protein 42) is a Protein Coding gene. Among its related pathways are Cytoskeletal Signaling. GO annotations related to this gene include GTPase activator activity. An important paralog of this gene is ARHGAP26. |
| Immunogen | Purified recombinant fragment of human ARHGAP42 (AA: 577-719) expressed in E. Coli. |
| Reactive Species | Human; |
| Clone | MM2F1A7 |
| Size and Concentration | 100µg/1mg/ml |
| Supplied as | Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide |
| Reconstitution/Storages | Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage |
| Applications | ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; ICC: N to A; FCM: N to A; IHC: N to A |
| Shipping | Regular FEDEX overnight shipment (ambient temperature) |
| Reference | 1.Nat Commun. 2013;4:2910. 2.Biochem J. 2009 Jan 1;417(1):371-7. |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**