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| <b>Product name:</b>     | WASF2 Rabbit Monoclonal Antibody  |
| <b>Cat number:</b>       | MABN83814   |
| <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 WASF2  |
| <b>Reactivity:</b>       | Human   |
| <b>Applications:</b>     | WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200   |
| <b>Molecular Weight:</b> | Calculated MW: 54 kDa ; Observed MW: 80 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>       | Downstream effector molecule involved in the transmission of signals from tyrosine kinase receptors and small GTPases to the actin cytoskeleton. Promotes formation of actin filaments. Part of the WAVE complex that regulates lamellipodia formation. The WAVE complex regulates actin filament reorganization via its interaction with the Arp2/3 complex. |