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| <b>Product name:</b>     | CLIP170 Rabbit Monoclonal Antibody  |
| <b>Cat number:</b>       | MABN02947   |
| <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 synthetic peptide of human CLIP170  |
| <b>Reactivity:</b>       | Human   |
| <b>Applications:</b>     | WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50                                     |
| <b>Molecular Weight:</b> | Calculated MW: 162 kDa; Observed MW: 170 kDa  |
| <b>Purification:</b>     | Affinity Purification   |
| <b>Form:</b>             | Liquid  |
| <b>Buffer:</b>           | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA             |
| <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>       | Binds to the plus end of microtubules and regulates the dynamics of the microtubule cytoskeleton. |