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| <b>Product name:</b>     | Cep97 Rabbit Polyclonal Antibody   |
| <b>Cat number:</b>       | ABN08677   |
| <b>Conjugate:</b>        | Unconjugated   |
| <b>Size:</b>             | 100µL  |
| <b>Clone:</b>            | Polyclonal   |
| <b>Concentration:</b>    | 1mg/ml   |
| <b>Host:</b>             | Rabbit   |
| <b>Isotype:</b>          | IgG  |
| <b>Immunogen:</b>        | The antiserum was produced against synthesized peptide derived from human CEP97. AA range:581-630  |
| <b>Reactivity:</b>       | Human,Mouse  |
| <b>Applications:</b>     | WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000  |
| <b>Molecular Weight:</b> | 97kDa  |
| <b>Purification:</b>     | Affinity purification  |
| <b>Form:</b>             | Liquid   |
| <b>Buffer:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.   |
| <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>       | function:Collaborates with cep110, being involved in the suppression of a cilia assembly program. Required for correct spindle formation and has a role in cytokinesis. Required for recruitment of cep110 to the centrosome.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 IQ domain.,similarity:Contains 6 LRR (leucine-rich) repeats.,subunit:Interacts with CALM1 and CEP110.,function:Collaborates with cep110, being involved in the suppression of a cilia assembly program. Required for correct spindle formation and has a role in cytokinesis. Required for recruitment of cep110 to the centrosome.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 IQ domain.,similarity:Contains 6 LRR (leucine-rich) repeats.,subunit:Interacts with CALM1 and CEP110., |