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| <b>Product name:</b>     | POLDIP3 Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Cat number:</b>       | ABN16349                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <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 POLDIP3. AA range:348-397                                                                                                                                                                                                                                                                                                                                 |
| <b>Reactivity:</b>       | Human,Rat,Mouse                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Applications:</b>     | WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000                                                                                                                                                                                                                                                                                                                                                             |
| <b>Molecular Weight:</b> | 46kDa                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <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>       | This gene encodes an RRM (RNA recognition motif)-containing protein that participates in the regulation of translation by recruiting ribosomal protein S6 kinase beta-1 to mRNAs. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013],PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 RRM (RNA recognition motif) domain.,subunit:Interacts with POLD2., |