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| Product name: | PINK1 Rabbit Polyclonal Antibody |
| Cat number: | ABN04152 |
| Conjugate: | Unconjugated |
| Size: | 100µL |
| Clone: | Polyclonal |
| Concentration: | 1mg/ml |
| Host: | Rabbit |
| Isotype: | IgG |
| Immunogen: | Recombinant protein of human PINK1 |
| Reactivity: | Human,Mouse,Rat |
| Applications: | WB 1:500-1:1000 |
| Molecular Weight: | Calculated MW: 63 kDa; Observed MW: 63 kDa |
| Purification: | Affinity Purification |
| Form: | Liquid |
| Buffer: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles. |
| Background: | Serine/threonine-protein kinase which protects against mitochondrial dysfunction during cellular stress by phosphorylating mitochondrial proteins such as PRKN and DNMI1L, to coordinate mitochondrial quality control mechanisms that remove and replace dysfunctional mitochondrial components. |