

## Chk2 Rabbit pAb

db1003

Package : 20µL 50µL 100µL

**Product Name** : Chk2 Rabbit pAb**Cat.No.:** db1003**Synonyms** : CHK2; Cds1; Rad53; HUCDS1**Application** : WB, IHC, IP**Reactivity** : Mouse**Host species** : Rabbit

|                             |   |
|-----------------------------|---|
| <b>Background</b>           | Serine/threonine-protein kinase which is required for checkpoint-mediated cell cycle arrest, activation of DNA repair and apoptosis in response to the presence of DNA double-strand breaks |
| <b>Immunogen</b>            | Recombinant protein of mouse Chk2   |
| <b>Gene ID</b>              | 50883   |
| <b>Swiss Prot</b>           | Q9Z265  |
| <b>Synonyms</b>             | CHK2; Cds1; Rad53; HUCDS1   |
| <b>Reactivity</b>           | Mouse   |
| <b>Application</b>          | WB, IHC, IP   |
| <b>Recommended dilution</b> | WB: 1:1000<br>IHC: 1:100<br>IP: 1:20  |
| <b>Calculated MW</b>        | 61 kDa  |
| <b>Observed MW</b>          | 61 kDa  |
| <b>Host species</b>         | Rabbit  |
| <b>Clonality</b>            | Polyclonal  |
| <b>Isotype</b>              | IgG   |
| <b>Purity</b>               | Affinity Purification   |
| <b>Conjugation</b>          | Un-conjugated   |
| <b>Storage Stability</b>    | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.                               |

