

Recombinant

DGRmAb®

GSK3 alpha/beta (DGR14262) Rabbit mAb (PBS Only)

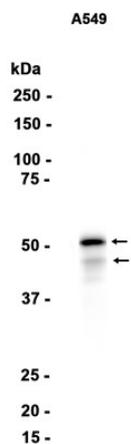
db11332-PBS

Package : 100µg

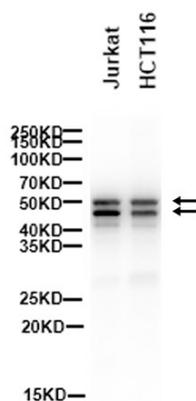
Product Name : GSK3 alpha/beta (DGR14262) Rabbit mAb (PBS Only)**Cat.No.:** db11332-PBS**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

| | |
|--------------------------|--|
| Background | This gene encodes a multifunctional Ser/Thr protein kinase that is implicated in the control of several regulatory proteins including glycogen synthase, and transcription factors, such as JUN. It also plays a role in the WNT and PI3K signaling pathways, as well as regulates the production of beta-amyloid peptides associated with Alzheimer's disease. [provided by RefSeq, Oct 2011] |
| Immunogen | Recombinant protein of human GSK3 alpha |
| Gene ID | 2931, 2932 |
| Swiss Prot | P49840, P49841 |
| Reactivity | Human,Mouse,Rat |
| Application | WB, IHC-P, ICC/IF, FC, IP |
| Calculated MW | 51,47 kDa |
| Observed MW | 51,47 kDa |
| Host species | Rabbit |
| Clonality | Monoclonal |
| Clonality No. | DGR14262 |
| Isotype | IgG |
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Concentration | 1 mg/mL |
| Formulation | PBS Only |
| Storage Stability | Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA |

and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from A549 cells using db11332 at 1:1000.



Western blot analysis of extracts from Jurkat, HCT116 cells using db11332 at 1:2000.