Recombinant DGRmAb®

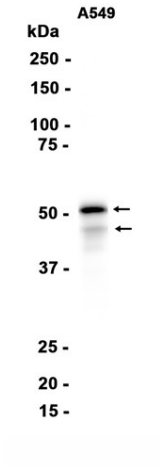
GSK3 alpha/beta (DGR14262) Rabbit mAb (PBS Only)

db11332-PBS **Package : 10μg 100μg**

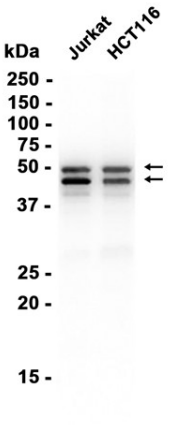
Product Name : GSK3 alpha/beta (DGR14262) Rabbit mAb (PBS Only)
Cat.No.: db11332-PBS
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Human,Mouse,Rat
Host species : Rabbit

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.