

Recombinant

DGRmAb®

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

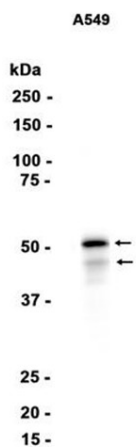
db11332-PBS

Package : 10µg 100µg

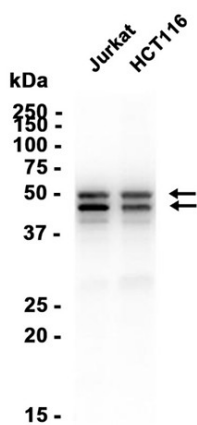
Product Name : GSK3 alpha/beta (DGR14262) Rabbit mAb (PBS Only)**Cat.No.:** db11332-PBS**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

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.