Recombinant DGRmAb®

GSK3 alpha/beta (DGR14262) Rabbit mAb

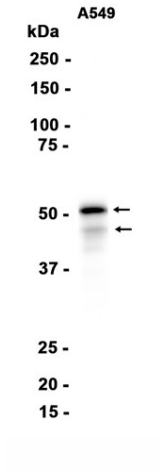
db11332 **Package : 10μL 20μL 50μL 100μL**

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

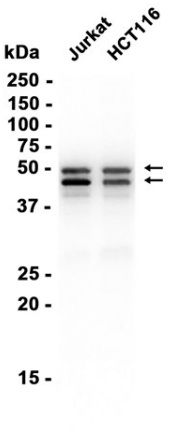
Background	This gene encodes a multifunctional Ser/Thr protein kinase that is implicated in the control of several regulatory proteins including glycogen synthase, and transcription factors, such as JUN. It also plays a role in the WNT and PI3K signaling pathways, as well as regulates the production 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
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:500-1:2000 ICC/IF: 1:100 FC: 1:50-1:100 IP: 1:20-1:50
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

Storage Stability

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.



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.