

anti- DGKH antibody

Product Information

Catalog No.:	CAF50094
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Phosphorylates diacylglycerol(DAG) to generate phosphatidic acid(PA). Plays a key role in promoting cell growth. Activates the Ras/B-Raf/C-Raf/MEK/ERK signaling pathway induced by EGF. Regulates the recruitment of RAF1 and BRAF from cytoplasm to membranes and their heterodimerization.

Immunogen information

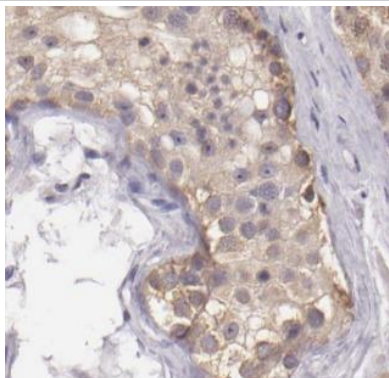
Immunogen:	diacylglycerol kinase, eta
Synonyms:	DAG kinase eta, DGK eta, DGKeta, DGKH, Diacylglycerol kinase eta, diacylglycerol kinase, eta, Diglyceride kinase eta, DKFZp761I1510
Observed MW:	135 kDa
Uniprot ID :	Q86XP1

Application

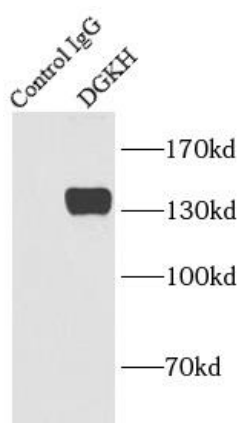
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP, IF
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:2000; IHC: 1:50-1:500; IF: 1:50-1:500
Image:	

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

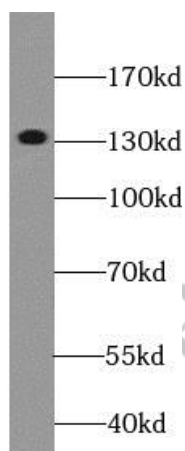
This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded human testis tissue slide using CAF50094(DGKH Antibody) at dilution of 1:200



IP Result of anti-DGKH (IP:CAF50094, 5ug; Detection:CAF50094 1:500) with mouse brain tissue lysate 2640ug.



mouse brain tissue were subjected to SDS PAGE followed by western blot with CAF50094(DGKH antibody) at dilution of 1:300

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