

# anti- SPHK2 antibody

### **Product Information**

Catalog No.:	FNab08175
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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

Catalyzes the phosphorylation of sphingosine to form sphingosine 1-phosphate(SPP), a lipid mediator with both intra-and extracellular functions. Also acts on D-erythro-dihydrosphingosine, D-erythro-sphingosine and L-threo-dihydrosphingosine. Binds phosphoinositides.

#### Immunogen information

Immunogen:	sphingosine kinase 2
Synonyms:	None
Observed MW:	65-70 kDa
UniprotID :	Q9NRA0

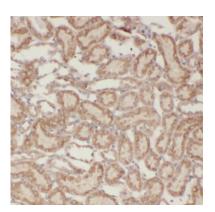
## Application

Reactivity:	Human, Mouse, Rat	
Tested Application:	ELISA, WB, IHC, IP	
Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200		
Image:		

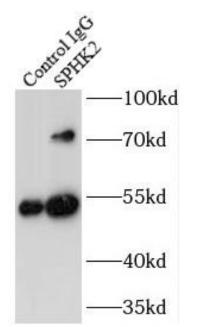
#### Wuhan Fine Biotech Co., Ltd.

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Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab08175(SPHK2 Antibody) at dilution of 1:200



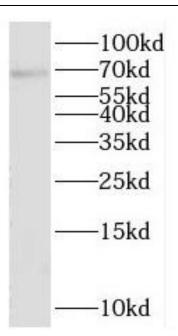
IP Result of anti-SPHK2 (IP:17096-1-AP, 4ug; Detection:17096-1-AP 1:800) with mouse liver tissue lysate 4000ug.

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mouse cerebellum tissue were subjected to SDS PAGE followed by western blot with FNab08175(SPHK2 antibody) at dilution of 1:300

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