

# anti- SEC61alpha antibody

### **Product Information**

Catalog No.:	FNab07687
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

The SEC61 complex is a major component of the endoplasmic reticulum(ER) translocation site(PMID: 7720858). This complex is composed of three subunits: SEC61alpha, SEC61beta and SEC61gamma. SEC61alpha is a polytopic integral membrane protein. It is a core component of the ER translocation complex, playing a crucial role in the insertion of secretory and membrane polypeptides into the ER.

# Immunogen information

Immunogen:	Sec61 alpha 1 subunit(S. cerevisiae)
Synonyms:	FLJ10578, Sec61 alpha 2, SEC61A, SEC61A2, SEC61alpha
Observed MW:	52 kDa
UniprotID :	P61619

# Application

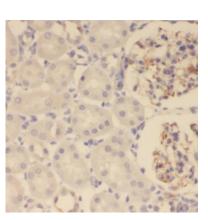
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution	:WB: 1:200-1:2000; IF: 1:10-1:100

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

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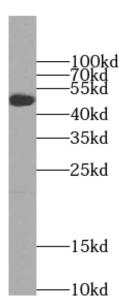


# Image:



Immunohistochemistry of paraffin-embedded human kindey using FNab07687(SEC61alpha antibody) at dilution of 1:100

mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab07687(SEC61A2 Antibody) at dilution of 1:600



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