

## DOK7 antibody

### Product Information

Catalog No.:	FNab02506
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

Probable muscle-intrinsic activator of MUSK that plays an essential role in neuromuscular synaptogenesis. Acts in aneural activation of MUSK and subsequent acetylcholine receptor(AchR) clustering in myotubes. Induces autophosphorylation of MUSK.

### Immunogen information

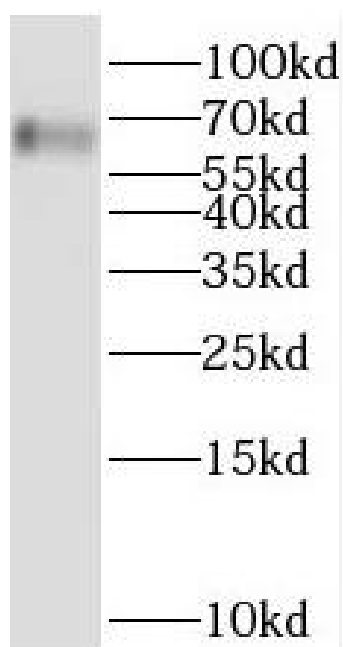
Immunogen:	docking protein 7
Synonyms:	Protein Dok-7 Downstream of tyrosine kinase 7 DOK7 C4orf25
Observed MW:	64 kDa
Uniprot ID :	Q18PE1

### Application

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



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue slide using FNab02506(DOK7 Antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab02506(DOK7 Antibody) at dilution of 1:1000