

# SYNC antibody

## **Product Information**

Catalog No.:	FNab08433
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

Atypical type III intermediate filament(IF) protein that may play a supportive role in the efficient coupling of mechanical stress between the myofibril and fiber exterior. May facilitate lateral force transmission during skeletal muscle contraction. Does not form homofilaments nor heterofilaments with other IF proteins.

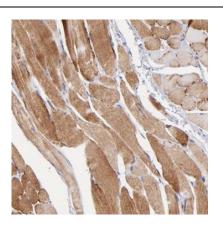
#### Immunogen information

Immunogen:	syncoilin, intermediate filament protein
Synonyms:	Syncoilin Syncoilin intermediate filament 1 Syncoilin-1 SYNC SYNC1
Observed MW:	64-68 kDa
Uniprot ID :	Q9H7C4

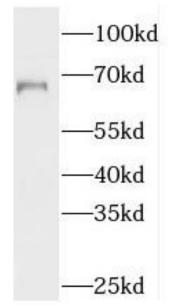
### Application

Reactivity:	Human, Mouse			
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 FNab08433(SYNC Antibody) at dilution of 1:50



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab08433(SYNC Antibody) at dilution of 1:600