

FBXO32 antibody

Product Information

Catalog No.:	FNab03044
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

Substrate recognition component of a SCF(SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Probably recognizes and binds to phosphorylated target proteins during skeletal muscle atrophy. Recognizes TERF1.

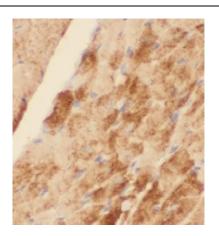
Immunogen information

Immunogen:	F-box protein 32
Synonyms:	F-box only protein 32 Atrogin-1 Muscle atrophy F-box protein (MAFbx) FBXO32
Observed MW:	40 kDa
Uniprot ID :	Q969P5

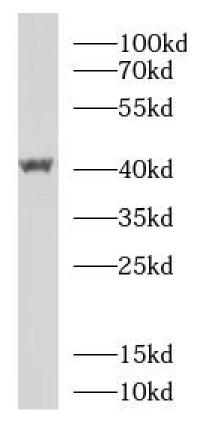
Application

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





Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab03044(FBXO32 Antibody) at dilution of 1:50



mouse skeletal muscle were subjected to SDS PAGE followed by western blot with FNab03044(FBXO32 Antibody) at dilution of 1:600