

EDEM2 antibody

Product Information

Catalog No.:	FNab02632
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

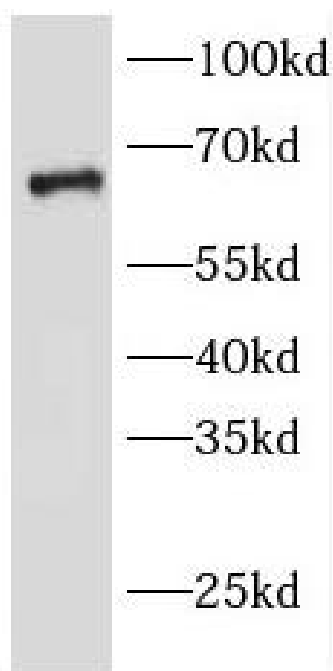
Initiates the endoplasmic reticulum-associated degradation(ERAD) that targets misfolded glycoproteins for degradation in an N-glycan-dependent manner. Catalyzes the first mannose trimming step, from Man9GlcNAc2 to Man8GlcNAc2(PubMed:25092655). Extracts misfolded glycoproteins, but not glycoproteins undergoing productive folding, from the calnexin cycle.

Immunogen information

Immunogen:	ER degradation enhancer, mannosidase alpha-like 2
Synonyms:	ER degradation-enhancing alpha-mannosidase-like protein 2 EDEM2 C20orf31 C20orf49
Observed MW:	60-65 kDa
Uniprot ID :	Q9BV94

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab02632(EDEM2 Antibody) at dilution of 1:300