

ARRDC3 antibody

Product Information

Catalog No.:	FNab00608
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

Adapter protein that plays a role in regulating cell-surface expression of adrenergic receptors and probably also other G protein-coupled receptors(PubMed:20559325, PubMed:21982743, PubMed:23208550). Plays a role in NEDD4-mediated ubiquitination and endocytosis of activated ADRB2 and subsequent ADRB2 degradation(PubMed:20559325, PubMed:23208550). May recruit NEDD4 to ADRB2(PubMed:20559325). Alternatively, may function as adapter protein that does not play a major role in recruiting NEDD4 to ADRB2, but rather plays a role in targeting ADRB2 to endosomes(PubMed:23208550).

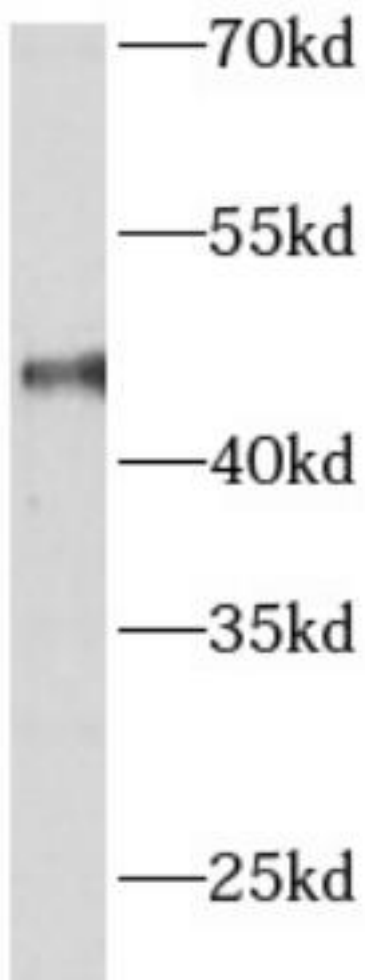
Immunogen information

Immunogen:	arrestin domain containing 3
Synonyms:	Arrestin domain-containing protein 3 TBP-2-like inducible membrane protein (TLIMP) ARRDC3 KIAA1376
Observed MW:	46 kDa
Uniprot ID :	Q96B67

Application

Reactivity:	Human
Tested Application:	ELISA, WB, IF
Recommended dilution:	WB: 1:500-1:1000; IF: 1:10-1:100

Image:



MCF-7 cells were subjected to SDS PAGE followed by western blot with FNab00608(ARRDC3 Antibody) at dilution of 1:600