

Datasheet for ABIN7539859

anti-FBXO32 antibody (AA 23-35)



Overview

Quantity:	100 μL
Target:	FBXO32
Binding Specificity:	AA 23-35
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This FBXO32 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Purpose:	ATROGIN-1 Antibody
Immunogen:	Synthesized peptide of human ATROGIN-1 (AA: 23-35).
Clone:	5C11D1
Isotype:	IgG
Purification:	Purified antibody

Target Details

Target:	FBXO32
Alternative Name:	ATROGIN-1 (FBXO32 Products)
Background:	Muscle Atrophy F-box (MAFbx), is known to mediate the degradation of muscle-specific

Target Details

	transcription factor MyoD in vitro.Downregulate of MAFbx may have reduced MyoD degradation in favor of muscle regeneration.
Molecular Weight:	41.5 kDa
Gene ID:	67731
UniProt:	Q9CPU7

Application Details

Application Notes:	ELISA: 1/10000
	FCM: 1/200 - 1/400
Restrictions:	For Research Use only

Handling

Buffer:	Purified antibody in PBS with 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.