

Datasheet for ABIN6943440
anti-FBXO32 antibody



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Overview

Quantity:	100 µL
Target:	FBXO32
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This FBXO32 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	Recombinant human Fbx32
Clone:	2A3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	FBXO32
Alternative Name:	Fbx32 (FBXO32 Products)
Background:	Synonyms: Fbx32, 4833442G10Rik, AI430017, Atrogin 1, Atrogin-1, ATROGIN1, Atrophy gene 1, F box only protein 32, F-box only protein 32, F-box protein 32, FBX32_HUMAN, fbxo25, FBXO32,

Target Details

FLJ32424, MAFbx, MGC108443, MGC137646, MGC33610, Muscle atrophy F box, Muscle atrophy F box protein, Muscle atrophy F-box protein.

Background: Substrate recognition component of a (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.

Gene ID: 114907

UniProt: [Q969P5](#)

Application Details

Application Notes: WB 1:300-5000
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months