

Datasheet for ABIN6978945

anti-FBXO32 antibody (AbBy Fluor® 555)



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Overview

Quantity:	100 µL
Target:	FBXO32
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This FBXO32 antibody is conjugated to AbBy Fluor® 555
Application:	Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	Recombinant human Fbx32
Clone:	2A3
Isotype:	IgG
Purification:	Purified by Protein A.

Target Details

Target:	FBXO32
Alternative Name:	Fbx32 (FBXO32 Products)
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.

Target Details

Subcellular location: Cytoplasm, Nucleus

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

Gene ID: 114907

UniProt: [Q969P5](#)

Application Details

Application Notes: IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1 % BSA, 50 % glycerol and 0.09 % 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

Storage Comment: Store at 4°C

Expiry Date: 12 months