

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-FBXO43



Numéro de catalogue: 55176-1-AP

3 Publications

Informations de base

Numéro de catalogue:

55176-1-AP

Taille:

150ul, Concentration: 650 µg/ml by Nanodrop and 320 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

NM_001029860

Identification du gène (NCBI):

286151

Nom complet:

F-box protein 43

MW calculé

78 kDa

MW observés:

~70 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:200-1:1000

IF 1:20-1:200

Applications

Applications testées:

IF, WB, ELISA

Demandes citées:

IHC, WB

Spécificité de l'espèce:

Humain

Espèces citées:

Humain, souris

Contrôles positifs:

WB : cellules HEK-293,

IF : cellules HEK-293,

Informations générales

FBXO43, also named as EMI2 and FBP5B, is required to establish and maintain the arrest of oocytes at the second meiotic metaphase until fertilization. It acts by inhibiting the anaphase-promoting complex/cyclosome (APC/C) ubiquitin ligase. FBXO43 recognizes and binds to some phosphorylated proteins and promotes their ubiquitination and degradation. We got ~70 kDa band in our detection.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yongjuan Guan	32232159	Sci Adv	WB
Chun-Ming Li	36937431	Front Oncol	WB, IHC
Huijun Zhou	36765911	Cancers (Basel)	WB, IHC

Stockage

Stockage:

Stocker à -20 °C.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

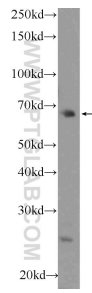
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

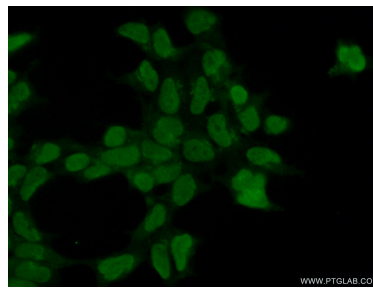
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



HEK-293 cells were subjected to SDS PAGE followed by western blot with 55176-1-AP (FBXO43 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HEK-293 cells using 55176-1-AP (FBXO43 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).