



Rabbit anti-Human FBXO3 polyclonal antibody (CABT-B9655)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant Protein, antigen sequence: EEDLDAVEAQIGCKLPDDYRCSYRIHNGQKLVPGLLGSMALSNHYRSEDLDVDTAAGGFQQRQGLKYCLPLTFCIHTGLSQYIAVEAAEGRNKNEVFYQCPDQMARNPA AIDMFIIGATFTDWFTSYVKNVSGGFPIIRDQIFRYVHDPECVATTGDITVSVSTSFLP ELSSVHPPHYFFTYRIRIEMSKDALPEKACQLDSRYWRITNAKGDVEEVQGPVVGEPFI ISPGRVYEYTSCTTFSTTSGYMEGYTFHFLYFKDKIFNVAIPRFHMACPTFRVSIARLE MGPDEYEEMEEEEEEEEDEDDSDADMEDEDEDEEERRRRVFDVPIRRRRCSRLF (124-471aa encoded by BC046110)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	human, Mouse, Rat
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB, ELISA
Molecular Weight	48-50 kDa
Positive Control	HeLa cells, HepG2 cells
Format	Liquid
Size	100 µl
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C.

BACKGROUND

Introduction

This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class. Alternative splicing of this gene generates 2 transcript variants diverging at the 3 end.

Keywords

FBXO3; F-box protein 3; FBA; FBX3; F-box only protein 3; F-box protein FBX3;

GENE INFORMATION

Entrez Gene ID[26273](#)

UniProt ID[Q49AF1](#)
