



# Mouse anti-Human FBXL8 monoclonal antibody, clone 3F2 (CABT-B10242)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	FBXL8 (AAH14414, 1 a.a. ~ 375 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	3F2
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	sELISA,ELISA
<b>Sequence Similarities</b>	MAEPGEGLPEEVLALIFRHLSLRDRAAAARVCRAWAAATCSAVWHDTKISCECELEGML PPYLSACLDHIHNLRLFEFEPSPSRRAAIELLMVLAGRAPGLRGLRLECRGEKPLFDAG RDVLEAVHAVCGAASQLRHLDLRRLSFTLDDALVLQAARSCPELHSLFLDNSTLVGSVGP GSVLELLEACPRLRALGLHLASLSHAILEALAAPDRAPFALLALRCACPEDARASPLPNE AWVALRRRHPLGLAVE
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## 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 Fbls class. It shares 78% sequence identity with the mouse protein. [provided by RefSeq, Jul 2008]

## Keywords

FBXL8; F-box and leucine-rich repeat protein 8; FBL8; F-box/LRR-repeat protein 8; F-box protein FBL8;

# GENE INFORMATION

## Entrez Gene ID

[55336](#)

## UniProt ID

[Q96CD0](#)

## Function

protein binding