



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

Immunogen	FBXL8 (AAH14414, 1 a.a. ~ 375 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	3F2
Conjugate	Unconjugated
Applications	sELISA, ELISA
Sequence Similarities	MAEPGEGLPEEVVLALIFRHLSDLRRAAAARVCRAWAAAATCSAVWHDTKISCECELEGML PPYLSACLDHIHNLRLEFEPSRKPSRRAIELLMVLAGRAPGLRGLRCRGEKPLFDAG RDVLEAVHAVCGAASQLRHLDLRLSFTLDDALVLQAARSCPTELHSLFLDNSTLVGSVP GSVLELLEACPRLRALGLHLASLSHAILEALAAPDRAPFALLALRCACPEDARASPLPNE AWVALRRRHPGLAVE
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	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
