



Mouse anti-Human FBXO36 monoclonal antibody, clone 4E4 (CABT-B10246)

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

PRODUCT INFORMATION

Immunogen	FBXO36 (NP_777559, 66 a.a. ~ 166 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	4E4
Conjugate	Unconjugated
Applications	WB,sELISA,ELISA
Sequence Similarities	HLQGQTALIFGARILDYVINFKGKFDFLERLSDDLLLTIISYLDLEDIARLCQTSHRFA KLCMSDKLWEQIVQSTCDTITPDVRALAEDTGWRQLFFTN*
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	Members of the F-box protein family, such as FBXO36, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1;
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MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM, Mar 2008]

Keywords FBXO36; F-box protein 36; Fbx36; F-box only protein 36;

GENE INFORMATION

Entrez Gene ID [130888](#)

UniProt ID [Q8NEA4](#)
