



Mouse anti-Human FBXO40 monoclonal antibody, clone 3F6 (CABT-B9429)

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

PRODUCT INFORMATION

| | |
|---------------------------|---|
| Immunogen | FBXO40 (NP_057382, 620 a.a. ~ 709 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Isotype | IgG1, κ |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Clone | 3F6 |
| Purification | Affinity chromatography |
| Conjugate | Unconjugated |
| Applications | ELISA |
| Format | Liquid |
| Concentration | 0.2-1.0 mg/ml |
| Size | 100 µg |
| Buffer | PBS, pH 7.4 |
| Preservative | no preservative |
| Storage | -20°C, Avoid Freeze/Thaw Cycles |

BACKGROUND

Introduction Members of the F-box protein family, such as FBXO40, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; 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 FBXO40; F-box protein 40; FBX40; F-box only protein 40; muscle disease-related protein;

GENE INFORMATION

Entrez Gene ID [51725](#)

UniProt ID [Q9UH90](#)