



Anti-FBXO40 monoclonal antibody (DCABH-11536)

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

PRODUCT INFORMATION

Antigen Description	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]).
Immunogen	A synthetic peptide of human FBXO40 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [FBXO40 F-box protein 40 \[Homo sapiens \]](#)

Official Symbol	FBXO40
Synonyms	FBXO40; F-box protein 40; F-box only protein 40; Fbx40; KIAA1195; muscle disease-related protein; FBX40; MGC129902; MGC129903;
Entrez Gene ID	51725
Protein Refseq	NP_057382
UniProt ID	Q9UHQ0
Chromosome Location	3q21.1
Function	metal ion binding; molecular_function; ubiquitin-protein ligase activity; zinc ion binding;