



Anti-FBXL12 monoclonal antibody (DCABH-11510)

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 FBXL12, 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 FBXL12 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 [FBXL12 F-box and leucine-rich repeat protein 12 \[Homo sapiens \]](#)

Official Symbol	FBXL12
Synonyms	FBXL12; F-box and leucine-rich repeat protein 12; F-box/LRR-repeat protein 12; Fbl12; FLJ20188; F-box protein FBL12;
Entrez Gene ID	54850
Protein Refseq	NP_060173
UniProt ID	Q9NXK8
Chromosome Location	19p13.2
Function	protein binding;