



Anti-FBXL7 monoclonal antibody (DCABH-11519)

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

PRODUCT INFORMATION

Antigen Description 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 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 and, in addition to an F-box, contains several tandem leucine-rich repeats.

Immunogen A synthetic peptide of human FBXL7 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	FBXL7 F-box and leucine-rich repeat protein 7 [Homo sapiens]
Official Symbol	FBXL7
Synonyms	FBXL7; F-box and leucine-rich repeat protein 7; F-box/LRR-repeat protein 7; FBL6; FBL7; KIAA0840; F-box protein Fbl7; F-box protein FBL6/FBL7;
Entrez Gene ID	23194
Protein Refseq	NP_036436
UniProt ID	Q9UJT9
Chromosome Location	5p15.1
Function	ubiquitin-protein ligase activity;