



Anti-FBXO21 monoclonal antibody (DCABH-11523)

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 Fbxs class. Alternative splicing of this gene generates 2 transcript variants.
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Immunogen	A synthetic peptide of human FBXO21 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	FBXO21 F-box protein 21 [Homo sapiens]
Official Symbol	FBXO21
Synonyms	FBXO21; F-box protein 21; F box only protein 21; F-box only protein 21; FBX21; KIAA0875; FLJ90233; MGC26682; DKFZp434G058;
Entrez Gene ID	23014
Protein Refseq	NP_055817
UniProt ID	A0A024RBL8
Chromosome Location	12q24.23
Function	DNA binding; ubiquitin-protein ligase activity;