



Mouse anti-Human LRRC29 monoclonal antibody, clone 5I8 (CABT-B10591)

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

PRODUCT INFORMATION

Immunogen	LRRC29 (-, 125 a.a. ~ 224 a.a) partial recombinant protein with GST tag.
Isotype	IgM
Source/Host	Mouse
Species Reactivity	Human
Clone	5I8
Conjugate	Unconjugated
Applications	ELISA
Sequence Similarities	CPSLEHLALSHCSRLSDKGWAQAASSWPRLQHLNLSSCSQLIEQTLDAGQACRQLRVLD VATCPGINMAAVRRFQAQLPQVSCVQSRFVGGADLTTL*
Format	Liquid
Size	200 µl
Buffer	In ascites fluid
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	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 9 tandem leucine-rich repeats. Two transcript variants encoding the same protein have been found for this gene. Other variants may occur, but their full-length natures have not been characterized. [provided by RefSeq, Jul 2008]

Keywords	LRRC29; leucine rich repeat containing 29; FBL9; FBXL9; leucine-rich repeat-containing protein 29; F-box protein FBL9; F-box/LRR-repeat protein 9; F-box and leucine-rich repeat protein 9;
-----------------	---

GENE INFORMATION

Entrez Gene ID [26231](#)

UniProt ID [Q8WV35](#)