

Mouse anti-Human FBXL20 monoclonal antibody, clone 3H2 (CABT-B10237)

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

PRODUCT INFORMATION

Immunogen	FBXL20 (AAH07557, 1 a.a. ~ 437 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	lgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	3H2
Conjugate	Unconjugated
Applications	WB,ELISA
Sequence Similarities	MRRDVNGVTKSRFEMFSNSDEAVINKKLPKELLLRIFSFLDVVTLCRCAQVSRAWNVLAL
	DGSNWQRIDLFDFQRDIEGRVVENISKRCGGFLRKLSLRGCLGVGDNALRTFAQNCRNIE VLNLNGCTKTTDATCTSLSKFCSKLRHLDLASCTSITNMSLKALSEGCPLLEQLNISWCD QVTKDGIQALVRGCGGLKALFLKGCTQLEDEALKYIGAHCPELVTLNLQTCLQITDEGLI TICRGCHKLQSLCAS
Format	VLNLNGCTKTTDATCTSLSKFCSKLRHLDLASCTSITNMSLKALSEGCPLLEQLNISWCD QVTKDGIQALVRGCGGLKALFLKGCTQLEDEALKYIGAHCPELVTLNLQTCLQITDEGLI
Format Size	VLNLNGCTKTTDATCTSLSKFCSKLRHLDLASCTSITNMSLKALSEGCPLLEQLNISWCD QVTKDGIQALVRGCGGLKALFLKGCTQLEDEALKYIGAHCPELVTLNLQTCLQITDEGLI TICRGCHKLQSLCAS
	VLNLNGCTKTTDATCTSLSKFCSKLRHLDLASCTSITNMSLKALSEGCPLLEQLNISWCD QVTKDGIQALVRGCGGLKALFLKGCTQLEDEALKYIGAHCPELVTLNLQTCLQITDEGLI TICRGCHKLQSLCAS

BACKGROUND

Tel: 1-631-624-4882 Fax: 1-631-938-8221

⁴⁵⁻¹ Ramsey Road, Shirley, NY 11967, USA

Introduction	Members of the F-box protein family, such as FBXL20, 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]).[supplied by OMIM, Mar 2008]
Keywords	FBXL20; F-box and leucine-rich repeat protein 20; Fbl2; Fbl20; F-box/LRR-repeat protein 20; F- box protein FBL2;

GENE INFORMATION

Entrez Gene ID	<u>84961</u>
UniProt ID	<u>Q96IG2</u>