

FBXL13 rabbit monoclonal antibody

Catalog # H00222235-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human FBXL13 peptide using ARM Technology.
Immunogen	A synthetic peptide of human FBXL13 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human FBXL13 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — FBXL13	
Entrez GenelD	<u>222235</u>
GeneBank Accession#	FBXL13
Gene Name	FBXL13
Gene Alias	FLJ38068, Fbl13, MGC21636
Gene Description	F-box and leucine-rich repeat protein 13
Omim ID	609080
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Members of the F-box protein family, such as FBXL13, 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 t hrough the F box, and they interact with ubiquitination targets through other protein interaction do mains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM
Other Designations	-

Disease

• Tobacco Use Disorder