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Rabbit Anti-FBXO22 antibody

SL16047R

Product Name:	FBXO22
Chinese Name:	FBXO22蛋白抗体
Alias:	0610033L19Rik; 1600016C16Rik; F box only protein 22; F box protein 22; F box protein FBX22p44; F-box only protein 22; F-box protein FBX22p44; FBX22; FBX22_HUMAN; FBXO 22; FBXO22; FIST domain containing 1; FISTC1; FLJ13986; MGC124731; MGC31799.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500（Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	44kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human FBXO22:21-120/403
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	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 the 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 and, as a transcriptional target of the tumor protein p53, is thought to be involved in degradation of specific proteins in response to p53 induction. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2010] **Function:** Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. **Tissue Specificity:** Predominantly expressed in liver. **Similarity:** Contains 1 F-box domain. **SWISS:** Q8NEZ5 **Gene ID:** 26263 **Database links:** Entrez Gene: 26263 Human Entrez Gene: 71999 Mouse Entrez Gene: 300724 Rat Omim: 609096 Human SwissProt: Q8NEZ5 Human SwissProt: Q78JE5 Mouse Unigene: 591115 Human Unigene: 276429 Mouse **Important Note:** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.