FBXO43 polyclonal antibody

Catalog # PAB6463 Size 100 ug

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of FBXO43.
Immunogen	A synthetic peptide corresponding to C-terminus of human FBXO43.
Sequence	C-PGSAQSKRNLKRL
Host	Goat
Theoretical MW (kDa)	71
Reactivity	Rat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:64000) Western Blot (0.1-0.3 ug/mL) Immunofluorescence (5-10 ug/mL) Flow cytometry (5-10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

• Western Blot (Tissue lysate)

😵 Abnova

- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay
- Flow Cytometry

Gene Info — FBXO43

Entrez GenelD	<u>286151</u>
Protein Accession#	<u>NP_0010250.31.2</u>
Gene Name	FBXO43
Gene Alias	EMI2, ERP1, Fbx43
Gene Description	F-box protein 43
Omim ID	<u>609110</u>
Gene Ontology	Hyperlink
Gene Summary	Members of the F-box protein family, such as FBXO43, 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	early mitotic inhibitor 2