



FBX10 rabbit pAb

Catalog No	YP-Ab-08123
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	FBXO10 FBX10
Immunogen	Synthesized peptide derived from human FBX10 AA range: 8-58
Specificity	This antibody detects endogenous levels of FBX10 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.238% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FBX10;FBXO10 FBX10;F-box only protein 10
Observed Band	105kD
Calculated Molecular Weight	105kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Brain,PCR rescued clones,Spleen,
Function	function:Substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex.,similarity:Contains 1 F-box domain.,similarity:Contains 17 Pbh1 repeats.,subunit:Directly interacts with SKP1A and CUL1.,
Background	Members of the F-box protein family, such as FBXO10, 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],

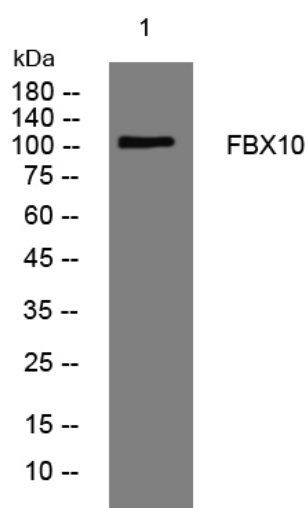
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night