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# anti-FBXO17 antibody (N-Term)





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Overview	
Quantity:	100 μL
Target:	FBXO17
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXO17 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human FBXO17
Sequence:	VQVLSHVPPR SLVTRCRPVC RAWRDIVDGP TVWLLQLARD RSAEGRALYA
Predicted Reactivity:	Cow: 100%, Dog: 92%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rabbit: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against FBXO17. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	FBXO17
Alternative Name:	FBXO17 (FBXO17 Products)

## **Target Details**

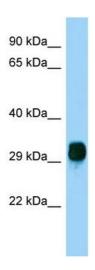
Background:	This gene encodes a member of the F-box protein family which is characterized by an
	approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four
	subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function
	in phosphorylation-dependent 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 it contains an F-box domain. Alternative
	splicing of this gene results in 2 transcript variants encoding different isoforms
	Alias Symbols: FBG4, FBX26, FBX026, FLJ11798, FLJ25205, FLJ58300, Fbx17, MGC9379
	Protein Interaction Partner: SKP1, HSP90AA1, COPS3, COPS4, COPS5, COPS6, CUL1, CUL5,
	RBX1, UBC,
	Protein Size: 287
Molecular Weight:	32 kDa
Gene ID:	115290
NCBI Accession:	NM_148169, NP_680474
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 287 AA
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %
	sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

### Handling

Storage Comment:

For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Images**



#### **Western Blotting**

**Image 1.** Host: Rabbit Target Name: FBXO17 Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml