

Datasheet for ABIN2790788  
**anti-FBX017 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	FBX017
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBX017 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 FBX017
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 FBX017. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	FBX017
Alternative Name:	FBX017 ( <a href="#">FBX017 Products</a> )

## Target Details

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**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, FBXO26, FLJ11798, FLJ25205, FLJ58300, Fbx17, MGC9379

Protein Interaction Partner: SKP1, HSP90AA1, COPS3, COPS4, COPS5, COPS6, CUL1, CUL5, RBX1, UBC,

Protein Size: 287

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**Molecular Weight:** 32 kDa

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**Gene ID:** 115290

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**NCBI Accession:** [NM\\_148169](#), [NP\\_680474](#)

## Application Details

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**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator.

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**Comment:** Antigen size: 287 AA

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**Restrictions:** For Research Use only

## Handling

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**Format:** Liquid

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**Concentration:** Lot specific

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**Buffer:** Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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**Preservative:** Sodium azide

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**Precaution of Use:** This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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**Handling Advice:** Avoid repeated freeze-thaw cycles.

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**Storage:** -20 °C

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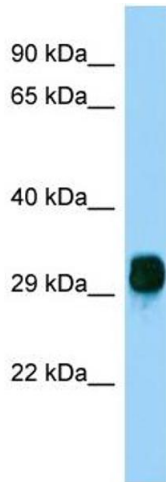
## Handling

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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

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### Western Blotting

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