



[Go to Product page](#)

Datasheet for ABIN2788449  
**anti-FBXW9 antibody (C-Term)**

1 Image

Overview

Quantity:	100 µL
Target:	FBXW9
Binding Specificity:	C-Term
Reactivity:	Human, Horse, Mouse, Pig, Rabbit, Rat, Cow, Dog, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBXW9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human FBXW9
Sequence:	PDILVTGTYD KKVTIYDPRA GPALLKHQQL HSRPVLTLA DDRHIISGSE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 79%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against FBXW9. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	FBXW9
Alternative Name:	FBXW9 ( <a href="#">FBXW9 Products</a> )

## Target Details

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**Background:** Members of the F-box protein family, such as FBXW9, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1, cullin, 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.

Alias Symbols: Fbw9, MGC10870

Protein Interaction Partner: UBC, APP, COPS5, COPS6, CUL1, SKP1,

Protein Size: 458

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**Molecular Weight:** 51 kDa

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**Gene ID:** 84261

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**NCBI Accession:** [NM\\_032301](#), [NP\\_115677](#)

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**UniProt:** [Q5XUX1](#)

## 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: 458 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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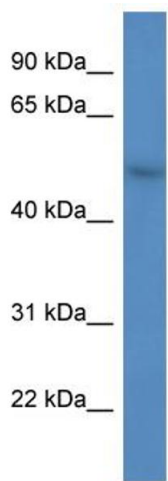
**Handling Advice:** Avoid repeated freeze-thaw cycles.

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**Storage:** -20 °C

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**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.



Rabbit Anti-FBXW9 Antibody  
Catalog Number: ARP60441  
Lot Number: QC31584  
Lane: HepG2 Cell Lysate

Antibody Titration: 1.0µg/ml  
Gel Concentration: 12%

### Western Blotting

Image 1.