

## Datasheet for ABIN632003 **anti-FBX039 antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	FBX039
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBX039 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	FBX039 antibody was raised using the N terminal of FBX039 corresponding to a region with amino acids DRSRAALVCRKWNQMMYSAELWRYRTITFSGRPSRVHASEVESAVWYVKK
Specificity:	FBX039 antibody was raised against the N terminal of FBX039
Purification:	Affinity purified

#### Target Details

Target:	FBX039
Alternative Name:	FBX039 ( <a href="#">FBX039 Products</a> )
Background:	FBX039 is a substrate-recognition component of the SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. Members of the F-box protein family, such as FBX039, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by

## Target Details

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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.

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Molecular Weight: 53 kDa (MW of target protein)

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## Application Details

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Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

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Comment: FBX039 Blocking Peptide, catalog no. 33R-2151, is also available for use as a blocking control in assays to test for specificity of this FBX039 antibody

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of FBX039 antibody in PBS

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Concentration: Lot specific

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Buffer: PBS

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Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

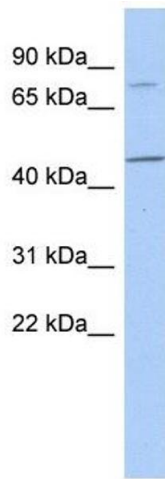
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Storage: 4 °C/-20 °C

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Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

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### Western Blotting

**Image 1.** FBX039 antibody used at 1 ug/ml to detect target protein.