

## Datasheet for ABIN631366 **anti-FBX05 antibody (C-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	FBX05
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBX05 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	FBX05 antibody was raised using the C terminal of FBX05 corresponding to a region with amino acids ASVQKSAAQTSLKKDAQTKLSNQGDKGTYSRHNEFSEVAKTLKKNESL
Specificity:	FBX05 antibody was raised against the C terminal of FBX05
Purification:	Affinity purified

#### Target Details

Target:	FBX05
Alternative Name:	FBX05 ( <a href="#">FBX05 Products</a> )
Background:	FBX05 is 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

## Target Details

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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.

Molecular Weight: 50 kDa (MW of target protein)

Pathways: [Mitotic G1-G1/S Phases](#)

## Application Details

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

Comment: FBXO5 Blocking Peptide, catalog no. 33R-1541, is also available for use as a blocking control in assays to test for specificity of this FBXO5 antibody

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of FBXO5 antibody in PBS

Concentration: Lot specific

Buffer: PBS

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

Storage: 4 °C/-20 °C

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



### Western Blotting

**Image 1.** FBXO5 antibody used at 1 ug/ml to detect target protein.