

Datasheet for ABIN631362

**anti-F-Box Protein 3 antibody (N-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	F-Box Protein 3 (FBX03)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This F-Box Protein 3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	FBX03 antibody was raised using the N terminal of FBX03 corresponding to a region with amino acids NCCYVSRRLSQLSSHDPWRRHCKKYWLISEEEKTQKNQCWKSFLIDTYS
Specificity:	FBX03 antibody was raised against the N terminal of FBX03
Purification:	Affinity purified

## Target Details

Target:	F-Box Protein 3 (FBX03)
Alternative Name:	FBX03 ( <a href="#">FBX03 Products</a> )
Background:	FBX03 is a member of the F-box protein family which is characterized by an approximately 40 amino acid motif. 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

## Target Details

---

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. FBXO3 belongs to the Fbxs class.

Molecular Weight: 47 kDa (MW of target protein)

## Application Details

---

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

Comment: FBXO3 Blocking Peptide, catalog no. 33R-6651, is also available for use as a blocking control in assays to test for specificity of this FBXO3 antibody

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of FBXO3 antibody in PBS

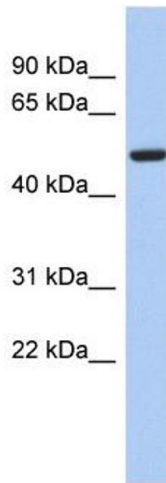
Concentration: Lot specific

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.** FBXO3 antibody used at 1 ug/ml to detect target protein.