

Datasheet for ABIN636301  
**anti-FBX017 antibody (AA 70-85)**



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## Overview

Quantity:	100 µg
Target:	FBX017
Binding Specificity:	AA 70-85
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBX017 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	FBG4 antibody was raised in rabbit using AA 70-85 (LQLARDRSAEGRALYA) of the human FBG4 protein as the immunogen.
Isotype:	IgG
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	This antibody's immunogen shares 100 % sequence identity with both the Mouse, and rat homologs.
Purification:	Affinity chromatography purified

## Target Details

Target:	FBX017
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## Target Details

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Alternative Name: FBG4 ([FBXO17 Products](#))

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Background: F-box proteins, a critical component of the evolutionary conserved ubiquitin-protein ligase complex SCF (Skp1/Cdc53-Cullin1/F-box), recruit substrates for ubiquitination and consequent degradation through their specific protein-protein interaction domains. Novel human F-box proteins named FBG1, FBG2, FBG3, FBG4 and FBG5 constitute a third subfamily of mammalian F-box proteins. FBG genes are expressed in a limited number of human tissues including kidney, liver, brain and muscle tissues.

## Application Details

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Application Notes: WB: 1:500-1:1,000  
Optimal conditions should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Concentration: Lot specific

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Buffer: Affinity purified IgG supplied in PBS with 0.02 % NaN<sub>3</sub>.

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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.  
Dilute only prior to immediate use.

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Storage: 4 °C/-20 °C

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Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.