

## FBXO33 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21765b

# **Specification**

## FBXO33 Antibody (C-Term) - Product Information

Application WB,E **Primary Accession** Q7Z6M2 Reactivity Mouse Host Rabbit Clonality polyclonal Isotype Rabbit IgG Calculated MW 62630 Antigen Region 416-449

## FBXO33 Antibody (C-Term) - Additional Information

**Gene ID 254170** 

### **Other Names**

F-box only protein 33, FBXO33, FBX33

# **Target/Specificity**

This FBXO33 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 416-449 amino acids from human FBXO33.

### **Dilution**

WB~~1:2000

### **Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

# Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

### **Precautions**

FBXO33 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

## FBXO33 Antibody (C-Term) - Protein Information

Name FBXO33

**Synonyms** FBX33

Function Substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3



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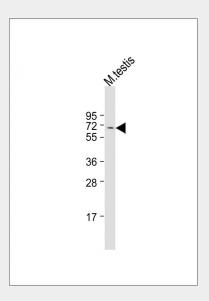
ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Probably recognizes and binds to phosphorylated target proteins. Recognizes YBX1 (By similarity).

## FBXO33 Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# FBXO33 Antibody (C-Term) - Images



Anti-FBXO33 Antibody (C-Term) at 1:2000 dilution + mouse testis lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 63 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

# FBXO33 Antibody (C-Term) - Background

Substrate recognition component of a SCF (SKP1-CUL1-F- box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Probably recognizes and binds to phosphorylated target proteins. Recognizes YBX1 (By similarity).

## FBXO33 Antibody (C-Term) - References

Li W.B., et al. Submitted (FEB-2003) to the EMBL/GenBank/DDBJ databases.