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FBXO8 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18733c

Specification

FBXO8 Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q9NRD0
Other Accession	Q9QZN3, Q5E9G6, NP_036312.2
Reactivity	**Mouse**
Predicted	**Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**37068**
Antigen Region	**168-195**

FBXO8 Antibody (Center) - Additional Information

Gene ID 26269

Other Names
F-box only protein 8, F-box/SEC7 protein FBS, FBXO8, FBS, FBX8

Target/Specificity
This FBXO8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 168-195 amino acids from the Central region of human FBXO8.

Dilution
WB~~1:1000
E~~Use at an assay dependent concentration.

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
FBXO8 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

FBXO8 Antibody (Center) - Protein Information

Name FBXO8

Synonyms FBS, FBX8

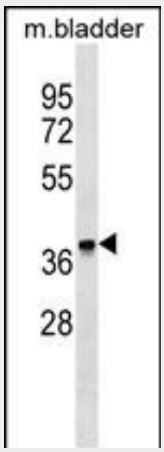
Function May promote guanine-nucleotide exchange on an ARF. Promotes the activation of ARF through replacement of GDP with GTP (Potential).

FBXO8 Antibody (Center) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FBXO8 Antibody (Center) - Images



FBXO8 Antibody (Center)(Cat. #AP18733c) western blot analysis in mouse bladder tissue lysates (35ug/lane).This demonstrates the FBXO8 antibody detected the FBXO8 protein (arrow).

FBXO8 Antibody (Center) - Background

This gene encodes 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 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. The protein encoded by this gene belongs to the Fbxs class. It contains a C-terminal amino acid sequence that bears a significant similarity with a portion of yeast Sec7p, a critical regulator of vesicular protein transport. This human protein may interact with ADP-ribosylation factor(s)(ARFs) and exhibit ARF-GEF (guanine nucleotide exchange factor) activity.

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FBXO8 Antibody (Center) - References

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