

FBX08 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18733c**Specification**

FBX08 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

FBX08 Antibody (Center) - Additional Information**Gene ID** 26269**Other Names**

F-box only protein 8, F-box/SEC7 protein FBS, FBX08, FBS, FBX8

Target/Specificity

This FBX08 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 168-195 amino acids from the Central region of human FBX08.

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

FBX08 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

FBX08 Antibody (Center) - Protein Information**Name** FBX08

Synonyms FBS, FBX8

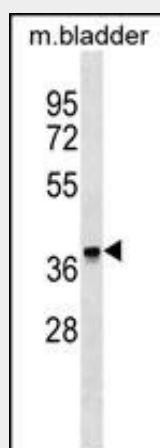
Function May promote guanine-nucleotide exchange on an ARF. Promotes the activation of ARF through replacement of GDP with GTP (Potential).

FBX08 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 Cytometry](#)
- [Cell Culture](#)

FBX08 Antibody (Center) - Images



FBX08 Antibody (Center)(Cat. #AP18733c) western blot analysis in mouse bladder tissue lysates (35ug/lane). This demonstrates the FBX08 antibody detected the FBX08 protein (arrow).

FBX08 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.

FBXO8 Antibody (Center) - References

Cronin, S., et al. Eur. J. Hum. Genet. 17(2):213-218(2009)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)
Ilyin, G.P., et al. Genomics 67(1):40-47(2000)
Winston, J.T., et al. Curr. Biol. 9(20):1180-1182(1999)