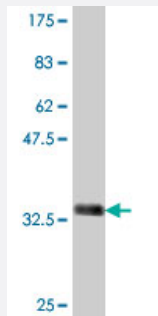


FBXO5 polyclonal antibody (A01)

Catalog # H00026271-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (35.9 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant FBXO5.
Immunogen	FBXO5 (NP_036309, 358 a.a. ~ 446 a.a) partial recombinant protein with GST tag.
Sequence	RHNEFSEVAKTLKKNESLKACIRCNSPAKYDCYLQRATCKREGCGFDYCTKCLCNYHTTKDCSD GKLLKASCKIGPLPGTKKSKKNLRR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (63); Rat (60)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.9 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FBXO5

Entrez GeneID [26271](#)

GeneBank Accession# [NM_012177](#)

Protein Accession# [NP_036309](#)

Gene Name FBXO5

Gene Alias EMI1, FBX5, Fbxo31

Gene Description F-box protein 5

Omim ID [606013](#)

Gene Ontology [Hyperlink](#)

Gene Summary

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. This protein is similar to xenopus early mitotic inhibitor-1 (Emi1), which is a mitotic regulator that interacts with Cdc20 and inhibits the anaphase promoting complex. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]

Other Designations F-box only protein 5|F-box protein Fbx5|OTTHUMP00000017453|early mitotic inhibitor 1