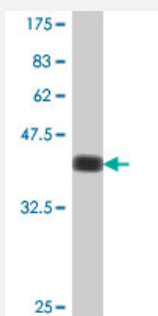


# FBXL10 polyclonal antibody (A01)

Catalog # H00084678-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (37 KDa) .

## Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a partial recombinant FBXL10.
<b>Immunogen</b>	FBXL10 (NP_115979, 457 a.a. ~ 555 a.a) partial recombinant protein with GST tag.
<b>Sequence</b>	LGKKPKAPALRFLKRTLSNESEESVKSTTLAVDYPKTPTGSPATEVSAKWTHLTEFELKGLKALV EKLESLPENKKCVPEGIEDPQALLEGVKNVLKEH
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (93); Rat (95)
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
<b>Storage Buffer</b>	50 % glycerol
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — FBXL10

Entrez GeneID [84678](#)

GeneBank Accession# [NM\\_032590](#)

Protein Accession# [NP\\_115979](#)

Gene Name FBXL10

Gene Alias CXXC2, Fbl10, JHDM1B, KDM2B, PCCX2

Gene Description F-box and leucine-rich repeat protein 10

Omim ID [609078](#)

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 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 Fbls class. Multiple alternatively spliced transcript variants have been found for this gene, but the full-length nature of some variants has not been determined. [provided by RefSeq]

**Other Designations** JEMMA (Jumonji domain, EMSY-interactor, methyltransferase motif) protein|jumonji C domain-containing histone demethylase 1B|protein containing CXXC domain 2

## Disease

- [Tobacco Use Disorder](#)