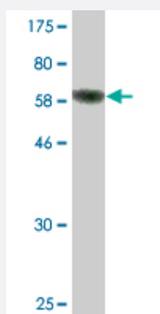


# FBXO8 monoclonal antibody (M04), clone 2F11

Catalog # H00026269-M04

Size 100 ug

## Applications



Western Blot detection against Immunogen (60.83 KDa) .

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against a full-length recombinant FBXO8.
<b>Immunogen</b>	FBXO8 (AAH14679, 1 a.a. ~ 319 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence</b>	MGQGLWRVVRNQQLQQEGYSEQGYLTREQSRRMAASNISNTNHRKQVQGGIDYHLLKARKSKE QEGFINLEVLPPELSFTILSYLNATDLCLASCVWQDLANDELLWQGLCKSTWGHCSYNKNPPLGF SFRKLYMQLDEGSLTFNANPDEGVNYFMSKGILDDSPKEIAKFIFCTRNLNWKLRMLDERRDVL DLVTLHNFRNQFLPNALREFFRHHHAPEERGEYLETLITKFSHRFCACNPDLMRELGLSPDAVYVL CYSLILLSIDLTSPHVKNKMSKREFIRNTRRAAQNISEDFVGHLYDNYLIGHVAA
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (95); Rat (95)
<b>Isotype</b>	IgG1 Kappa
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (60.83 KDa) .
<b>Storage Buffer</b>	In 1x PBS, pH 7.4

**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 — FBXO8

**Entrez GeneID** [26269](#)

**GeneBank Accession#** [BC014679](#)

**Protein Accession#** [AAH14679](#)

**Gene Name** FBXO8

**Gene Alias** DC10, FBS, FBX8

**Gene Description** F-box protein 8

**Omim ID** [605649](#)

**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. 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. [provided by RefSeq]

**Other Designations** F-box only protein 8|F-box protein Fbx8

## Disease

- [Amyotrophic lateral sclerosis](#)

- [Genetic Predisposition to Disease](#)