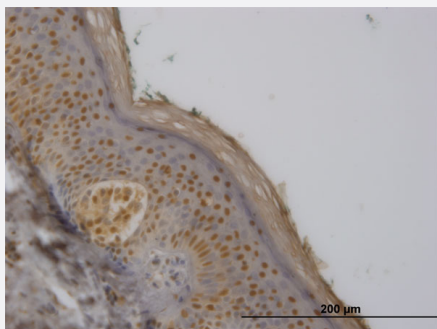


FBXO11 monoclonal antibody (M01), clone 4C12

Catalog # H00080204-M01

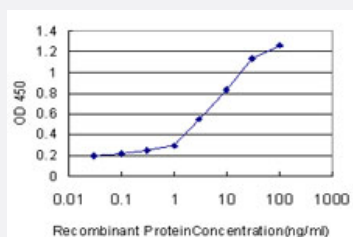
Size 100 ug

Applications



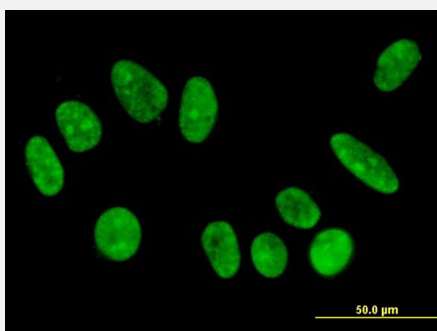
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to FBXO11 on formalin-fixed paraffin-embedded human melanoma. [antibody concentration 3 ug/ml]



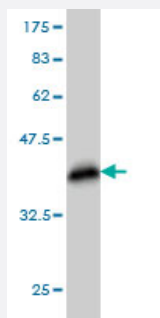
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FBXO11 is approximately 0.1ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to FBXO11 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant FBXO11.
Immunogen	FBXO11 (NP_079409, 744 a.a. ~ 843 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	KAVSRGQCLYKISSYTSYPMHDFYRCHTCNTTDRNAICVNCIKKCHQGHDVEFIRHDRFFCDCGA GTLSNPCTLAGEPTHDTDTLYDSAPPIESNTLQHN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (99)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	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](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to FBXO11 on formalin-fixed paraffin-embedded human melanoma. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FBXO11 is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to FBXO11 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — FBXO11

Entrez GeneID [80204](#)

GeneBank Accession# [NM_025133](#)

Protein Accession# [NP_079409](#)

Gene Name FBXO11

Gene Alias FBX11, FLJ12673, MGC44383, PRMT9, UBR6, UG063H01, VIT1

Gene Description F-box protein 11

Omim ID [607871](#)

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 Fbx class. Alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations

F-box only protein 11|ubiquitin protein ligase E3 component n-recognin 6|vitiligo-associated protein VIT-1

Disease

- [Chronic Disease](#)
- [Disease Models](#)
- [Otitis Media with Effusion](#)
- [Recurrence](#)
- [Tobacco Use Disorder](#)