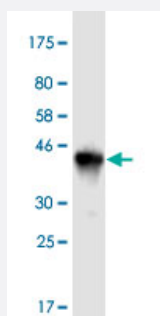


YAP1 monoclonal antibody (M01A), clone 2F12

Catalog # H00010413-M01A Size 200 uL

Applications



Western Blot detection against Immunogen (37.73 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant YAP1.
Immunogen	YAP1 (NP_006097, 53 a.a. ~ 161 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QIVHVRGDSETDLEALFNAVMPKNTANVPQTVPMRLRLKLPDSFFKPPEPKSHSRQASTDAGTAG ALTPQHVRHSSPASLQLGAVSPGTLTPTGVVSGPAATPTAQHLR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .
Storage Buffer	In ascites fluid
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 — YAP1

Entrez GeneID	10413
GeneBank Accession#	NM_006106
Protein Accession#	NP_006097
Gene Name	YAP1
Gene Alias	YAP, YAP2, YAP65, YKI
Gene Description	Yes-associated protein 1, 65kDa
Omim ID	606608
Gene Ontology	Hyperlink
Gene Summary	This gene encodes the human ortholog of chicken YAP protein which binds to the SH3 domain of the Yes proto-oncogene product. This protein contains a WW domain that is found in various structural, regulatory and signaling molecules in yeast, nematode, and mammals, and may be involved in protein-protein interaction. [provided by RefSeq]
Other Designations	yes-associated protein 2

Publication Reference

- [YAP inhibition enhances the differentiation of functional stem cell-derived insulin-producing \$\beta\$ cells.](#)

Rosado-Olivieri EA, Anderson K, Kenty JH, Melton DA.

Nature Communications 2019 Apr; 10(1):1464.

Application: IF, Mouse, β cells

Disease

- [Tobacco Use Disorder](#)