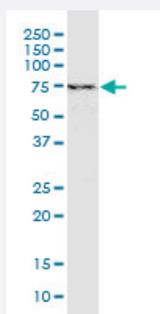


YAP1 monoclonal antibody (M01), clone 2F12

Catalog # H00010413-M01

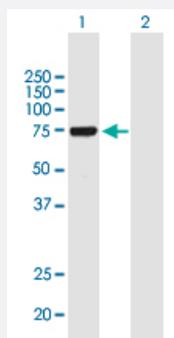
Size 100 ug

Applications



Western Blot (Cell lysate)

YAP1 monoclonal antibody (M01), clone 2F12. Western Blot analysis of YAP1 expression in HeLa S3 NE.

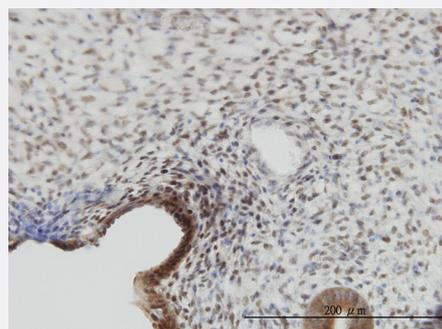


Western Blot (Transfected lysate)

Western Blot analysis of YAP1 expression in transfected 293T cell line by YAP1 monoclonal antibody (M01), clone 2F12.

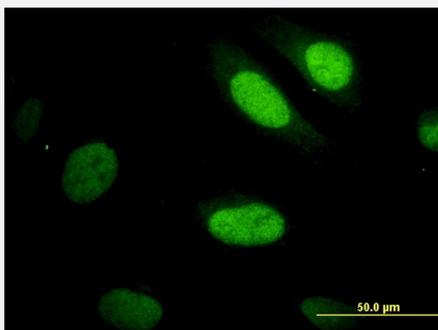
Lane 1: YAP1 transfected lysate (Predicted MW: 54.5 KDa).

Lane 2: Non-transfected lysate.



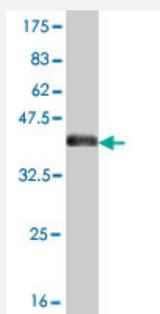
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to YAP1 on formalin-fixed paraffin-embedded human endometrium. [antibody concentration 3 ug/ml]



Immunofluorescence

Immunofluorescence of monoclonal antibody to YAP1 on HeLa cell. [antibody concentration 30 ug/ml]



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 | QIVHVRGDSETDLEALFNAMNPKTANVPQTVPMRLRKLPSFFKPPPEPKSHSRQASTDAGTAG ALTPQHVRHSSPASLQLGAVSPGTLTPTGVVSGPAATPTAQHLR |
| Host | Mouse |
| Reactivity | Human, Mouse |
| 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 1x PBS, pH 7.4 |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Applications

- Western Blot (Cell lysate)

YAP1 monoclonal antibody (M01), clone 2F12. Western Blot analysis of YAP1 expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of YAP1 expression in transfected 293T cell line by YAP1 monoclonal antibody (M01), clone 2F12.

Lane 1: YAP1 transfected lysate (Predicted MW: 54.5 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

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

Immunoperoxidase of monoclonal antibody to YAP1 on formalin-fixed paraffin-embedded human endometrium. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to YAP1 on HeLa cell. [antibody concentration 30 ug/ml]

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 |

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Application: IF, Human, Human seborrheic keratosis

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Application: WB, Human, HEK 293T cells

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Disease

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