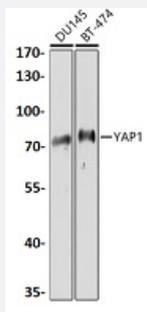


RecomAb™

# YAP recombinant monoclonal antibody

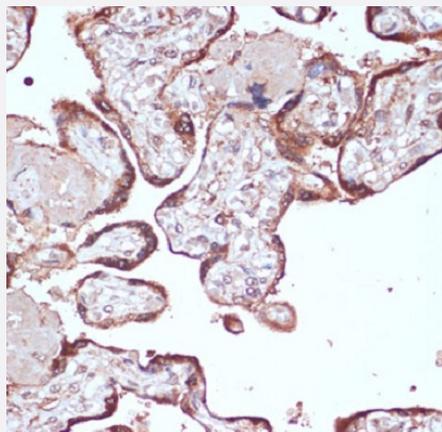
Catalog # RAB02391      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of extracts of various cell lines with YAP recombinant monoclonal antibody (Cat # RAB02391).



### Immunocytochemistry

Immunocytochemical staining of human HeLa cells using YAP recombinant monoclonal antibody (Cat # RAB02391)(green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton \*100/PBS.

## Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against recombinant YAP.
<b>Antibody Species</b>	Rabbit
<b>Theoretical MW (kDa)</b>	67
<b>Reactivity</b>	Human
<b>Specificity</b>	This antibody detects endogenous levels of YAP and does not cross-react with related proteins.

<b>Form</b>	Liquid
<b>Purification</b>	Protein A purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunocytochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:100) Western Blot (1:500-1:2000)
<b>Storage Buffer</b>	In PBS, pH 7.2 (0.02% sodium azide and 50% glycerol)
<b>Storage Instruction</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts of various cell lines with YAP recombinant monoclonal antibody (Cat # RAB02391).

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

- Immunocytochemistry

Immunocytochemical staining of human HeLa cells using YAP recombinant monoclonal antibody (Cat # RAB02391)(green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton \*100/PBS.

- Immunofluorescence

## Gene Info — YAP1

<b>Entrez GeneID</b>	<a href="#">10413</a>
<b>Protein Accession#</b>	<a href="#">P46937</a>
<b>Gene Name</b>	YAP1
<b>Gene Alias</b>	YAP, YAP2, YAP65, YKI
<b>Gene Description</b>	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

## Disease

- [Tobacco Use Disorder](#)