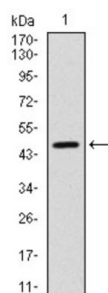
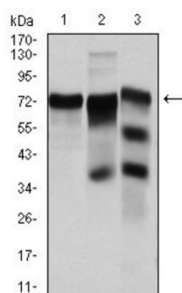


Yes-Associated Protein 1 (YAP1) Antibody

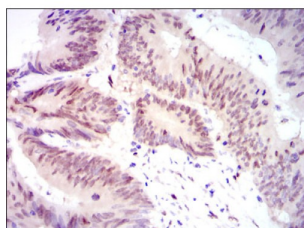
Catalogue No.: abx012142



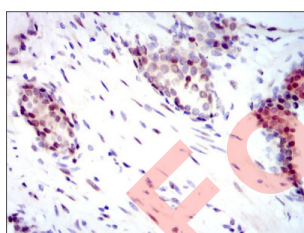
Western blot analysis using YAP1 antibody against human YAP1 (AA: 250-447) recombinant protein. (Expected MW is 54.4 kDa).



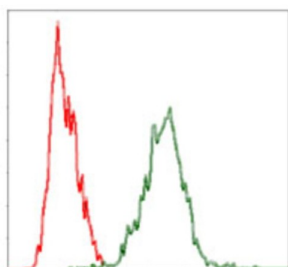
Western blot analysis using YAP1 antibody against HeLa (1), C6 (2) and Cos7 (3) cell lysate.



Immunohistochemical analysis of paraffin-embedded prostate cancer tissues using YAP1 antibody with DAB staining.



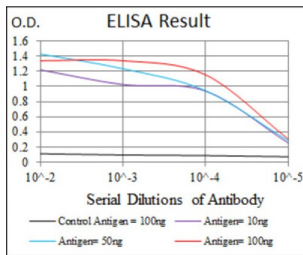
Immunohistochemical analysis of paraffin-embedded rectum cancer tissues using YAP1 antibody with DAB staining.



Flow cytometric analysis of HeLa cells using YAP1 antibody (green) and negative control (red).

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Red: Control Antigen (100ng) ; Purple: Antigen (10ng) ; Green: Antigen (50ng) ; Blue: Antigen (100ng).

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.

Target: Yes-Associated Protein 1 (YAP1)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Mouse

Recommended dilutions: ELISA: 1/10000, WB: 1/500 - 1/2000, IHC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Purified recombinant fragment of human YAP1 expressed in E. coli.

Isotype: IgG₁

Form: Liquid

Purification: Purified from ascites by Protein G chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P46937 ([UniProt](#), [ExPASy](#))

Gene Symbol: YAP1

GeneID: [10413](#)

Datasheet

Version: 3.0.0
Revision date: 25 Aug 2025



OMIM: [120433](#)

HGNC: 16262

KEGG: hsa:10413

Ensembl: ENSG00000137693

String: [9606.ENSP00000478927](#)

Molecular Weight: 54.4 kDa

Buffer: PBS, containing 0.05% sodium azide.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only