

## Anti-YYAP1 antibody



**Description** Unconjugated Rabbit polyclonal to YYAP1

Model STJ193116

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, WB

**Gene ID** 55249

Gene Symbol YY1AP1

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** YYAP1 Polyclonal Antibody detects endogenous levels of protein.

**Tissue Specificity** Ubiquitous. Detected in small intestine, skeletal muscle, lung, pancreas, brain,

stomach, spleen, colon and heart. Detected at very low levels in healthy liver.

Highly expressed in most liver carcinomas.

**Purification** YYAP1 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name YY1-associated protein 1 Hepatocellular carcinoma susceptibility protein

Hepatocellular carcinoma-associated protein 2

Molecular Weight 87 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:30935OMIM:602531</u>

Alternative Names YY1-associated protein 1 Hepatocellular carcinoma susceptibility protein

Hepatocellular carcinoma-associated protein 2

**Function** Associates with the INO80 chromatin remodeling complex, which is

responsible for transcriptional regulation, DNA repair, and replication. Enhances transcription activation by YY1. Plays a role in cell cycle

regulation.

Cellular Localization Cytoplasm Nucleus, nucleoplasm Nucleus, nucleolus

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