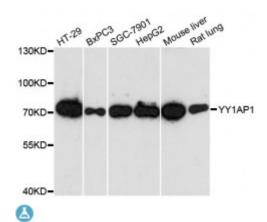


## **Anti-YY1AP1 Antibody**



**Description** The encoded gene product presumably interacts with YY1 protein;

however, its exact function is not known. Alternative splicing results in

multiple transcript variants encoding different isoforms.

Model STJ115070

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1-80 of human YY1AP1 (NP\_060723.2).

**Gene ID** 55249

Gene Symbol YY1AP1

**Dilution range** WB 1:500 - 1:2000

**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** Affinity purification

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

Protein Name YY1-associated protein 1 Hepatocellular carcinoma susceptibility protein

Hepatocellular carcinoma-associated protein 2

Molecular Weight 87.944 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid 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,

**Cellular Localization** Cytoplasm

St John's Laboratory Ltd

**F** +44 (0)207 681 2580

T+44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com