

RecomAb™

YAP1 (Ser127) recombinant monoclonal antibody, clone R07-6C2

Catalog # RAB01820 Size 100 uL

Specification

| | |
|-----------------------------|--|
| Product Description | Rabbit recombinant monoclonal antibody raised against human YAP1. |
| Antibody Species | Rabbit |
| Immunogen | Original antibody is raised against a synthetic phosphopeptide corresponding to residues surrounding Ser127 of human YAP1 |
| Theoretical MW (kDa) | Calculated MW: 54 kD |
| Reactivity | Human, Mouse, Rat |
| Form | Liquid |
| Purification | Affinity purification |
| Isotype | IgG |
| Recommend Usage | Immunohistochemistry (1:50-1/100) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA) |
| Storage Instruction | Store at -20 °C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Applications

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

Gene Info — YAP1

Entrez GeneID [10413](#)**Protein Accession#** [P46937](#)**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

Disease

- [Tobacco Use Disorder](#)