



Recombinant

DGRmAb[®]

YAP1 (DGR14285) Rabbit mAb

db11127 Package : 10μL 20μL 50μL 100μL

Product Name: YAP1 (DGR14285) Rabbit mAb

Cat.No.: db11127

Synonyms: YAP; YKI; COB1; YAP2; YAP65

Application: WB, IHC-P, ICC/IF

Reactivity: Human, Mouse Host species: Rabbit

Background This gene encodes a downstream nuclear effector of the Hippo signaling pathway which is involved

in development, growth, repair, and homeostasis. This gene is known to play a role in the

development and progression of multiple cancers as a transcriptional regulator of this signaling pathway and may function as a potential target for cancer treatment. Alternative splicing results in

multiple transcript variants encoding different isoforms. [provided by RefSeq, Aug 2013]

Immunogen A synthetic peptide of human YAP1

Gene ID 10413

Swiss Prot P46937

Synonyms YAP; YKI; COB1; YAP2; YAP65

Reactivity Human, Mouse

Application WB, IHC-P, ICC/IF

Recommended dilution WB: 1:1000

IHC-P: 1:200-1:2000

ICC/IF: 1:200-1:500

Calculated MW 55 kDa

Observed MW 70-75 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR14285

Isotype IgG

Purity Affinity Purification



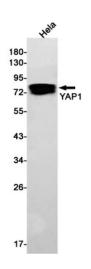


Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of YAP1 in Hela cell lysates using YAP1 antibody(1:1000 diluted).