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## 12-9469B: Biotinylated Anti-YAP1 antibody(DMC495); IgG1 Chimeric mAb

Clonality: Monoclonal
Clone Name: DMC495
Application: Flow Cyt
Reactivity: Human
Gene: YAP1
Uniprot ID: P46937

Alternative Name: COB1; YAP; YAP2; YAP65; YKI

**Isotype:** lgG1

## **Description**

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.

## **Product Info**

**Amount :**  $10 \mu g / 100 \mu g$ 

**Purification:** Purified from cell culture supernatant by affinity chromatography

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

## **Application Note**

Storage condition:

Flow Cyt 1:100