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

Clonality :	Monoclonal
Clone Name :	DMC495
Application :	FACS
Reactivity :	Human
Uniprot ID :	P46937
Alternative Name :	COB1; YAP; YAP2; YAP65; YKI
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

Description :Anti-YAP1 antibody(DMC495); IgG1 Chimeric mAb
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 µg / 100 µg
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.
Storage condition :	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

FACS 1:100

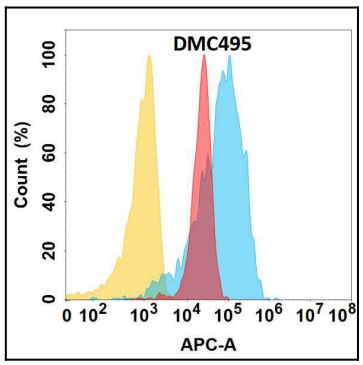


Figure 1. Flow cytometry analysis with Anti-YAP1 (DMC495) on Expi293 cells transfected with human YAP1 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).

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