

PRODUCT INFORMATION

Clone ID DM191 **CD70 Target**

Synonyms CD70;CD27LG;TNFSF7;TNFSF7G;CD27L

Host Species Rabbit

Biotinylated Anti-CD70 antibody(DM191); Rabbit Description

mAb **Delivery** In Stock **Uniprot ID** P32970 Rabbit IgG IgG type Clonality Monoclonal

Reactivity Human **Applications** Flow Cyt

Recommended

Flow Cyt 15µg/ml **Dilutions**

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

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

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

Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

témperature.

The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for TNFRSF27:CD27. It is a surface antigen on activated; but not on resting; T and B lymphocytes. It induces proliferation of

Background costimulated T cells; enhances the generation of cytolytic T cells; and contributes to T cell

activation. This cytokine is also reported to play a role in regulating B-cell activation; cytotoxic

function of natural killer cells; and

immunoglobulin sythesis.

Research use only Usage

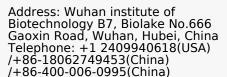
Conjugate Biotinylated All DIMA recombinant antibodies are genuinely

generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to

ensure no IP infringement.

Email: info@dimabio.com Website: www.dimabio.com



DIMA Disclaimer





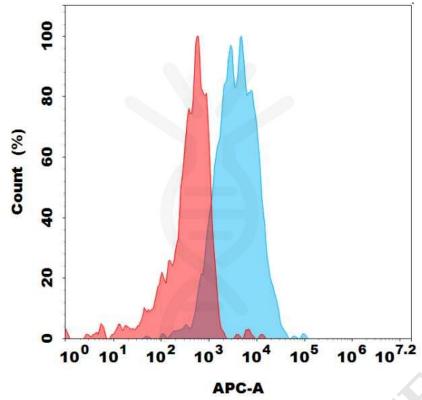


Figure 1. Flow cytometry analysis with $15\mu g/ml$ Biotinylated Anti-CD70 (DM191)mAb on HEK293 cells transfected with Human CD70 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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