

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

12-9362: Anti-CD70 antibody(DM191), Rabbit mAb

Clone Name: Monoclonal
Clone Name: DM191
Application: ELISA,FACS
Reactivity: Human

Alternative Name: CD70,CD27LG,TNFSF7,TNFSF7G,CD27L

Description

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 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.

Product Info

Amount : 100 μg

Purification: Purified from cell culture supernatant by affinity chromatography

Content : Not Sterile

Storage condition: Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

ELISA 1/5000-10000; FACS 1/100

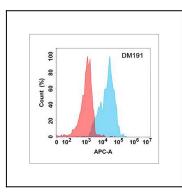


Figure 1. Flow cytometry analysis with Anti-CD70 (DM191) on Expi293 cells transfected with human CD70 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).