9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

12-9362B: Biotinylated Anti-CD70 antibody(DM191); Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM191
Application :	ELISA; Flow Cyt
Reactivity :	Human
Gene :	CD70
Uniprot ID :	P32970
Alternative Name :	CD70;CD27LG;TNFSF7;TNFSF7G;CD27L
Isotype :	IgG

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 :	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

ELISA 1:5000-10000; Flow Cyt 1:100

For Research Use Only. Not for use in diagnostic/therapeutics procedures.