

12-9338: Anti-CD37 antibody(DM166), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM166
Application :	ELISA,FACS
Reactivity :	Human
Alternative Name :	CD37, TSPAN26, Tspan-26

Description

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins and other transmembrane 4 superfamily proteins. It may play a role in T-cell-B-cell interactions. Alternate splicing results in multiple transcript variants encoding different isoforms.

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

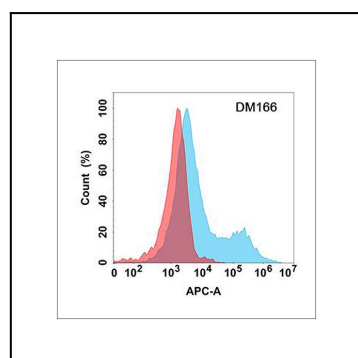


Figure 1. Flow cytometry analysis with Anti-CD37 (DM166) on Expi293 cells transfected with human CD37 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).