

A Reliable Research Partner in Life Science and Medicine

Purified Anti-Human CD326 Antibody[rMOC-31]

catalog number: AN007610P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant Human CD326 protein

Host Mouse

Isotype Mouse IgGl, κ

Clone rMOC-31

Purification >98%, Protein A/G purified

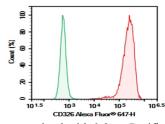
Conjugation Unconjugated

Buffer PBS, pH 7.2. Contains 0.05% Proclin 300.

Applications Recommended Dilution

FCM $2 \mu g/mL(1 \times 10^5 - 5 \times 10^5 \text{ cells})$

Data



Ht29 were stained with 0.2 µg Purified Anti-

Human CD326 Antibody[rMOC-

31] (Right) and 0.2 µg Mouse IgG1, κ Isotype Control (Left),

followed by Alexa Fluor® 647-conjugated Goat Anti-

Mouse IgG Secondary Antibody.

Preparation & Storage

Storage Storage Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze /

thaw cycles.

Shipping Ice bag

Background

This gene encodes a carcinoma-associated antigen and is a member of a family that includes at least two type I membrane proteins. This antigen is expressed on most normal epithelial cells and gastrointestinal carcinomas and functions as a homotypic calcium-independent cell adhesion molecule. The antigen is being used as a target for immunotherapy treatment of human carcinomas. Mutations in this gene result in congenital tufting enteropathy.