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## 12-9337B: Biotinylated Anti-CLEC12A antibody(DM165); Rabbit mAb

Clonality: Monoclonal Clone Name: DM165

**Application:** ELISA; Flow Cyt

Reactivity: Human
Gene: CLEC12A
Uniprot ID: Q5QGZ9

**Alternative Name:** CLEC12A;MICL;CLL-1;CLL1;DCAL2;DCAL-2;CD371

**Isotype:** IgG

## **Description**

This gene encodes a member of the C-type lectin:C-type lectin-like domain (CTL:CTLD) superfamily. Members of this family share a common protein fold and have diverse functions; such as cell adhesion; cell-cell signaling; glycoprotein turnover; and roles in inflammation and immune response. The protein encoded by this gene is a negative regulator of granulocyte and monocyte function. Several alternatively spliced transcript variants of this gene have been described; but the full-length nature of some of these variants has not been determined. This gene is closely linked to other CTL:CTLD superfamily members in the natural killer gene complex region on chromosome 12p13.

## **Product Info**

**Amount :**  $10 \mu g / 100 \mu g$ 

**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.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

**Storage condition :** 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