

# Datasheet for ABIN7608161 anti-CLEC12A antibody (Biotin)



#### Overview

Quantity:	10 µg
Target:	CLEC12A
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CLEC12A antibody is conjugated to Biotin
Application:	ELISA, Flow Cytometry (FACS)

#### **Product Details**

Purpose:	Biotinylated Anti-CLEC12A antibody(DM165), Rabbit mAb
Clone:	DM165
Isotype:	IgG
Purification:	Purified from cell culture supernatant by affinity chromatography

## **Target Details**

Target:	CLEC12A
Alternative Name:	CLEC12A (CLEC12A Products)
Background:	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

## **Target Details**

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.

UniProt:

Q5QGZ9

## **Application Details**

Application Notes:	ELISA 1:5000-10000, Flow Cyt 1:100
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	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.
Expiry Date:	12 months