

Datasheet for ABIN7608084
anti-CSF3R antibody (Biotin)



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Overview

Quantity:	10 µg
Target:	CSF3R
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This CSF3R antibody is conjugated to Biotin
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Purpose:	Biotinylated Anti-CD114 antibody(DM172), Rabbit mAb
Clone:	DM172
Isotype:	IgG
Purification:	Purified from cell culture supernatant by affinity chromatography

Target Details

Target:	CSF3R
Alternative Name:	CD114 (CSF3R Products)
Background:	The protein encoded by this gene is the receptor for colony stimulating factor 3, a cytokine that controls the production, differentiation, and function of granulocytes. The encoded protein, which is a member of the family of cytokine receptors, may also function in some cell surface adhesion or recognition processes. Alternatively spliced transcript variants have been

Target Details

described. Mutations in this gene are a cause of Kostmann syndrome, also known as severe congenital neutropenia.

UniProt: [Q99062](#)

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