9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

12-9344: Anti-CD114 antibody(DM172), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM172
Application :	ELISA,FACS
Reactivity :	Human
Alternative Name :	CSF3R,CD114,GCSFR

Description

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

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

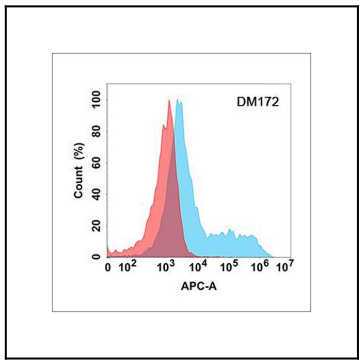

Figure 1. Flow cytometry analysis with Anti-CD114 (DM172) on Expi293 cells transfected with human CD114 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

For Research Use Only. Not for use in diagnostic/therapeutics procedures.