

Anti-CD116 Rabbit Monoclonal Antibody
Catalog # ABO16641**Specification**

Anti-CD116 Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	P15509
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-CD116 Rabbit Monoclonal Antibody . Tested in WB applications. This antibody reacts with Human.

Anti-CD116 Rabbit Monoclonal Antibody - Additional Information

Gene ID 1438

Other Names

Granulocyte-macrophage colony-stimulating factor receptor subunit alpha, GM-CSF-R-alpha, GMCSFR-alpha, GMR-alpha, CDw116, CD116, CSF2RA, CSF2R, CSF2RY

Application Details

WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human CD116

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-CD116 Rabbit Monoclonal Antibody - Protein Information

Name CSF2RA

Synonyms CSF2R, CSF2RY

Function

Low affinity receptor for granulocyte-macrophage colony- stimulating factor. Transduces a signal that results in the proliferation, differentiation, and functional activation of hematopoietic cells.

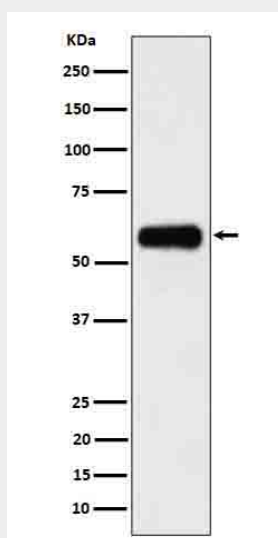
Cellular Location

Cell membrane; Single-pass type I membrane protein [Isoform 4]: Secreted.

Anti-CD116 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-CD116 Rabbit Monoclonal Antibody - Images

Western blot analysis of CD116 in 293 cell lysate.