

Anti-CD116 Rabbit Monoclonal Antibody

Catalog # ABO16641

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.

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
Calculated MW	46207
Application Details	WB 1:500-1:2000
Source	Eukaryota
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.
Clone Names	Clone: 31C12
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.

Protein Information

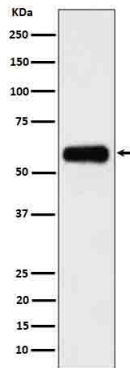
Name	CSF2RA
Synonyms	CSF2R, CSF2RY
Function	Low affinity receptor for granulocyte-macrophage colony- stimulating factor. Transduces a signal that results in the proliferation, differentiation, and

functional activation of hematopoietic cells.

Cellular Location

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

Images



Western blot analysis of CD116 in 293 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.