

CD116 Antibody
Rabbit mAb
Catalog # AP93116**Specification**

CD116 Antibody - Product Information

Application	WB
Primary Accession	P15509
Clonality	Monoclonal
Other Names	
CD116; CDw116; CSF2R; CSF2RA; CSF2RAX; CSF2RAY; CSF2RX; CSF2RY; SMDP4;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	46207 Da

CD116 Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CD116
Description	Low affinity receptor for granulocyte-macrophage colony-stimulating factor. Transduces a signal that results in the proliferation, differentiation, and functional activation of hematopoietic cells.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

CD116 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

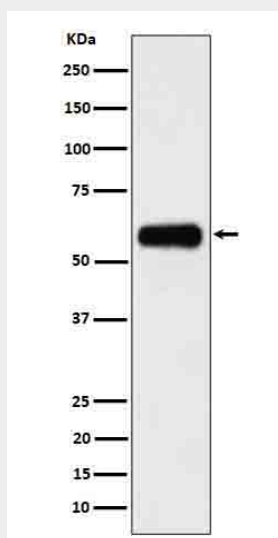
Cell membrane; Single-pass type I membrane protein [Isoform 4]: Secreted.

CD116 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](#)

CD116 Antibody - Images



Western blot analysis of CD116 in 293 cell lysate.