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CD116 Antibody

Rabbit mAb
Catalog # AP93116

Product Information

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

Additional Information

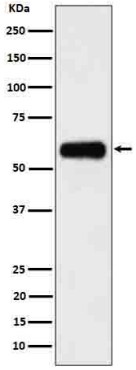
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CD116
Description	Low affinity receptor for granulocyte-macrophage colony-stimulating factor. Transduces a signal that results in the proliferation, differentiation, and functional activation 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.

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'.