## antibodies

## Anti-CD116 Antibody [4H1] (A86376)

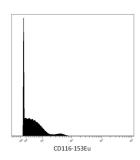
## Specifications:

Name:	Anti-CD116 Antibody [4H1]
Description:	Mouse monoclonal [4H1] antibody to CD116.
Specificity:	This antibody recognizes human CD116, the GM-CSF receptor alpha subunit ( $\sim$ 80 kDa) expressed i.e. by neutrophils, eosinophils, monocytes, and macrophages.
Applications:	Flow Cytometry, IP, WB, IHC-Fr, CyTOF
Recommended Dilutions:	Flow Cytometry: 1-4 μg/ml
Reactivity:	Human
Immunogen:	CD116-transfected COS cells.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	4H1
lsotype:	lgG1
Light Chains:	карра
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Tris Buffered Saline, pH 8.0, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.



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Images:



Surface staining (mass cytometry) of human peripheral blood with Anti-CD116 Antibody (A86376). Gated on singlets.