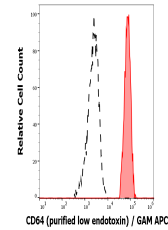


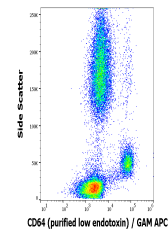
## Product Datasheet

### CD64 antibody (orb154423)

<b>Description</b>	Mouse monoclonal antibody to CD64 which is a glycoprotein that is constitutively expressed on human ...
<b>Reactivity</b>	Human, Primate
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FA, FC, ICC, IHC-Fr, IHC-P, IP, WB
<b>Immunogen</b>	Rheumatoid synovial fluid cells and fibronectin purified human monocytes
<b>Target</b>	CD64
<b>Preservatives</b>	Phosphate buffered saline (PBS), pH 7.4
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 2-8°C. Do not freeze.
<b>Note</b>	For research use only
<b>Application notes</b>	Low Endotoxin, Azide free format. Product does not contain preservatives and is intended primarily for functional applications. Preservative containing buffers are available for IHC applications
<b>Isotype</b>	Mouse IgG1 kappa
<b>Clonality</b>	Monoclonal
<b>Purity</b>	Purified by protein-A affinity chromatography.
<b>Uniprot ID</b>	<a href="#">P12314</a>
<b>Entrez</b>	<a href="#">2209</a>
<b>Dilution Range</b>	Functional application: Blocking of IgG binding to the FcγR1. Flow cytometry: Recommended dilution: 1-4 µg/ml. Immunohistochemistry (paraffin sections and frozen sections): There can occur problems with paraformaldehyde fixation.
<b>Expiration Date</b>	12 months from date of receipt.



Separation of human monocytes (red-fille...



Flow cytometry surface staining pattern ...