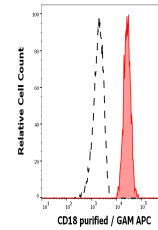


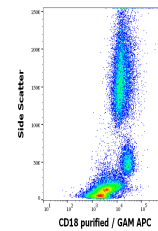
Product Datasheet

CD18 antibody (orb154418)

Description	Mouse monoclonal antibody to CD18 which belongs to the integrin beta chain family. Defects in ITGB2 ...
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FA, FC, IP, WB
Immunogen	Peripheral blood mononuclear cells
Target	CD18
Preservatives	Phosphate buffered saline (PBS), pH 7.4
Concentration	1 mg/ml
Storage	Store at 2-8°C. Do not freeze.
Note	For research use only
Application notes	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
Isotype	Mouse IgG1
Clonality	Monoclonal
Purity	Purified by protein-A affinity chromatography.
Uniprot ID	P05107
Entrez	3689
Dilution Range	Functional application: The antibody MEM-148 induces homotypic cell aggregation and high-affinity LFA-1 conformation in resting leukocytes. Flow cytometry: Recommended dilution: 8 µg/ml. The antibody MEM-148 is an excellent marker of activated myeloid cells. Western blotting: Non-reducing conditions.
Expiration Date	12 months from date of receipt.



Separation of human monocytes (red-fille...



Flow cytometry surface staining pattern ...