9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

30-1114-APC-Cy7: Anti-Hu CD9 APC-Cy7

Clonality :	Monoclonal
Clone Name :	MEM-61
Application :	FC (QC tested)
Reactivity :	Human
Gene :	CD9
Gene ID :	928
Uniprot ID :	P21926
Format :	APC-Cy7
Alternative Name :	MIC3, MRP-1, BTCC-1, DRAP-27, TSPAN29, BA2
Isotype :	Mouse IgG1 kappa
Immunogen Information :	Pre-B cell line NALM-6.

Description

The antibody MEM-61 recognizes an epitope on second extracellular domain (EC2) of CD9 antigen, a 24 kDa transmembrane protein expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes.

Product Info

Amount :	100 Tests (T100)
Purification :	Purified antibody is conjugated with activated tandem dye of allophycocyanin-cyanine 7 (APC-Cy?7) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Content :	Concentration:- Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8 degree C. Protect from prolonged exposure to light. Do not freeze.

Application Note

Flow cytometry: The reagent is designed for analysis of human blood cells using 4 ul reagent / 100 ul of whole blood or 10^6 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.