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30-2773-APC: Anti-Hu CD49a APC

Clonality :	Monoclonal
Clone Name :	TS2/7
Application :	FC (QC tested)
Reactivity :	Human, Non-human primates
Gene :	ITGA1
Gene ID :	3672
Uniprot ID :	P56199
Format :	APC
Alternative Name :	alpha 1 integrin, VLA-1 alpha, ITGA1
Isotype :	Mouse IgG1
Immunogen Information :	human CTL line

Description

The mouse monoclonal antibody TS2/7 recognizes an extracellular epitope of CD49a, the alpha 1 chain of VLA integrin complex, that serves as an adhesion receptor for collagen IV and laminin 1.

Product Info

Amount :	100 Tests (T100)
Purification :	Purified antibody is conjugated with activated allophycocyanin (APC) 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 10 ul reagent / 100 ul of whole blood or 10^6 cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.

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