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30-2306: Anti-CD90 Monoclonal Antibody (Clone:5E10)-PE Conjugated

Clonality :	Monoclonal
Clone Name :	5 E 10
Application :	FACS
Reactivity :	Human
Conjugate :	PE
Gene :	THY1
Gene ID :	7070
Uniprot ID :	P04216
Alternative Name :	CDw90, Thy-1 antigen
Isotype :	Mouse IgG1
Immunogen Information :	HEL erythroleukemia cells

Description

CD90 (Thy-1) is an 18-35 kDa GPI-anchored plasma membrane glycoprotein expressed in many cell types, such as in hematopoietic cells and neurons, connective tissues, various fibroblast and stromal cell lines, tumor endothelial cell lines and other. It is involved in T cell activation, cellular adhesion, proliferation and migration, neurite outgrowth, wound healing, apoptosis, and fibrosis. CD90 participates in multiple signaling cascades and its effects are tissue- and cell type-specific. It often functions as an important regulator of cell-cell and cell-matrix interactions.

Product Info

Amount :	100 tests
Storage condition :	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

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