

Datasheet for ABIN2480526
anti-CD45 antibody (PE)



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1 Image

1 Publication

Overview

Quantity:	100 tests
Target:	CD45 (PTPRC)
Reactivity:	Cow, Sheep, Goat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD45 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Ovine efferent lymphatic duct lymphocytes.
Clone:	1-11-32
Isotype:	IgG1
Cross-Reactivity:	Cow (Bovine), Goat
Characteristics:	Purified IgG conjugated to R. Phycoerythrin (RPE)

Target Details

Target:	CD45 (PTPRC)
Alternative Name:	CD45
Background:	Synonyms: LCA
Pathways:	TCR Signaling , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune

Target Details

Effector Process, Production of Molecular Mediator of Immune Response, CXCR4-mediated Signaling Events, BCR Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

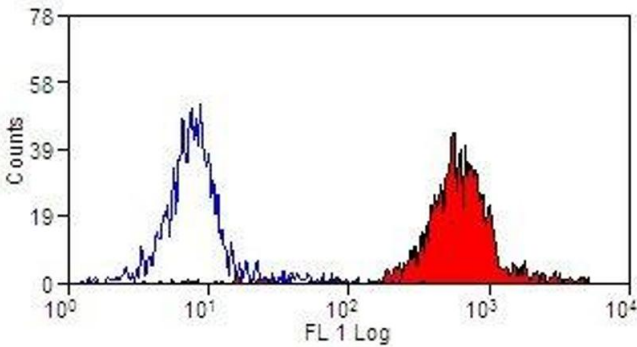
Handling

Format:	Lyophilized
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Publications

Product cited in:	Zannettino, Paton, Itescu, Gronthos: "Comparative assessment of the osteoconductive properties of different biomaterials in vivo seeded with human or ovine mesenchymal stem/stromal cells." in: Tissue engineering. Part A , Vol. 16, Issue 12, pp. 3579-87, (2010) (PubMed).
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Images



Flow Cytometry

Image 1.