

Datasheet for ABIN2480534
anti-CD45 antibody (PE)



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1 Image **2** Publications

Overview

Quantity:	100 tests
Target:	CD45 (PTPRC)
Reactivity:	Dog
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD45 antibody is conjugated to PE
Application:	Flow Cytometry (FACS)

Product Details

Clone:	YKIX716-13
Isotype:	IgG2b
Characteristics:	Purified IgG conjugated to R. Phycoerythrin (RPE)

Target Details

Target:	CD45 (PTPRC)
Alternative Name:	CD45 (PTPRC Products)
Background:	Synonyms: LCA
Pathways:	TCR Signaling , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune 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:	Stein, Schreiner, Moore, Vandeveld, Zurbruggen, Tipold: "Immunophenotypical characterization of monocytes in canine distemper virus infection." in: Veterinary microbiology, Vol. 131, Issue 3-4, pp. 237-46, (2008) (PubMed). Reis, Teixeira-Carvalho, Giunchetti, Guerra, Carvalho, Mayrink, Genaro, Corrêa-Oliveira, Martins-Filho: "Phenotypic features of circulating leucocytes as immunological markers for clinical status and bone marrow parasite density in dogs naturally infected by Leishmania chagasi." in: Clinical and experimental immunology, Vol. 146, Issue 2, pp. 303-11, (2006) (PubMed).
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Images

Flow Cytometry

Image 1.

