

Datasheet for ABIN2480477

anti-CD45 antibody



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1 Image

1 Publication

Overview

Quantity:	0.1 mg
Target:	CD45 (PTPRC)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD45 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Human T lymphocytes
Clone:	F10-89-4
Isotype:	IgG2a
Characteristics:	Purified IgG
Purification:	Purified

Target Details

Target:	CD45 (PTPRC)
Alternative Name:	CD45
Background:	Synonyms: LCA

Target Details

Gene ID:	5788
UniProt:	P08575
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

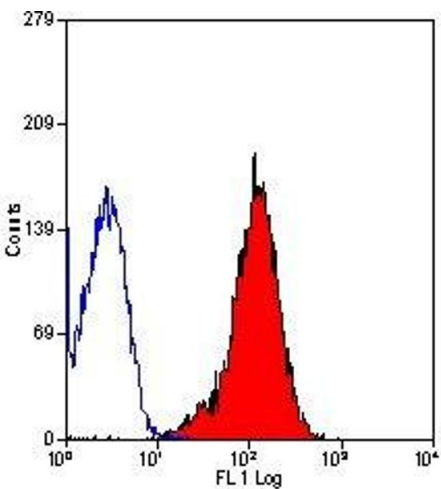
Handling

Format:	Liquid
Concentration:	1.0 mg/mL

Publications

Product cited in:	Hauser, De Fazio, Bruno, Sdei, Grange, Bussolati, Benedetto, Camussi: "Stem cells derived from human amniotic fluid contribute to acute kidney injury recovery." in: The American journal of pathology , Vol. 177, Issue 4, pp. 2011-21, (2010) (PubMed).
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Images



Flow Cytometry

Image 1.