

Datasheet for ABIN2480522

anti-CD45 antibody[Go to Product page](#)**1** Publication

Overview

Quantity:	0.1 mg
Target:	CD45 (PTPRC)
Reactivity:	Cow, Sheep, Goat
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:	Ovine efferent lymphatic duct lymphocytes.
Clone:	1-11-32
Isotype:	IgG1
Cross-Reactivity:	Cow (Bovine), Goat
Characteristics:	Purified IgG
Purification:	Purified

Target Details

Target:	CD45 (PTPRC)
Alternative Name:	CD45 (PTPRC Products)

Target Details

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:	Liquid
Concentration:	1.0 mg/mL

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).
-------------------	---