

32-5843: Monoclonal antibody to CD45-Biotin (Clone : hCD45.)

Clonality :	Monoclonal
Clone Name :	hCD45.
Gene :	PTPRC
Gene ID :	5788
Uniprot ID :	P08575
Format :	Purified
Alternative Name :	Leukocyte common antigen, EC 3.1.3.48, L-CA, T200, CD45 antigen, PTPRC, LCA, LY5, B220, CD45, GP180.
Isotype :	Mouse IgG2a.
Immunogen Information :	Purified human T-Cells.

Description

CD45 leukocyte common antigen (LCA) belongs to the family of at least four isoforms of membrane glycoproteins (220, 205, 190, 180kDa) expressed on hematopoietic cell lines but absent on non-hematopoietic cell lines, normal and malignant non-hematopoietic tissues. The intracellular portion of these molecules has protein phosphatase activity and is involved in regulation of transmembrane signals.

Product Info

Amount :	1 mg
Purification :	Protein-A.
Content :	1mg/ml in PBS (after reconstitution).
Storage condition :	Lyophilized: store at 4°C. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.