

CD79a Rabbit mAb

Catalog No: #59562

Package Size: #59562-1 50ul #59562-2 100ul

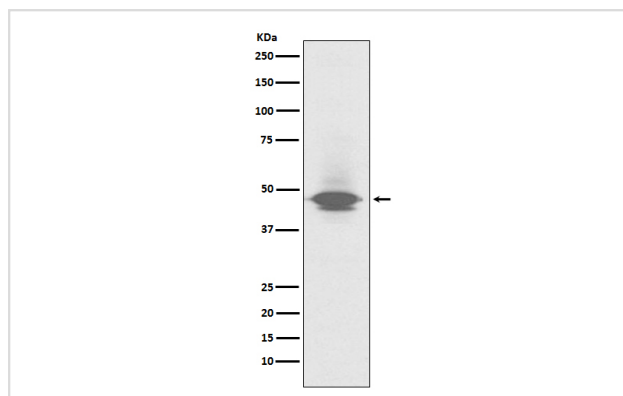
Description

Product Name	CD79a Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human
Specificity	CD79a Antibody detects endogenous levels of total CD79a
Immunogen Description	A synthesized peptide derived from human CD79a
Other Names	B-cell antigen receptor complex-associated protein alpha chain; Ig-alpha; MB-1 membrane glycoprotein; Surface IgM-associated protein; CD79a; IGA; MB1; CD79A;
Accession No.	Uniprot:P11912
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:30

Images



Western blot analysis of CD79a expression in human spleen lysate.

Background

Antigen binding precedes formation of the CD79A and CD79B heterodimer and subsequent activation of receptor associated kinases. CD79A is a marker for B-lineage lymphoblastic leukemia; mutations in the corresponding mb-1 gene are responsible for abnormally low levels of functional B cell receptors in some cases of chronic B-cell lymphocytic leukemia.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.