

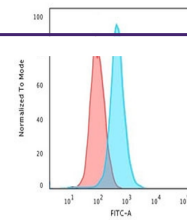
## Product Datasheet

### CD79a Antibody (orb534000)

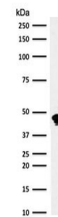
**Description**

The CD79a protein together with the related CD79b

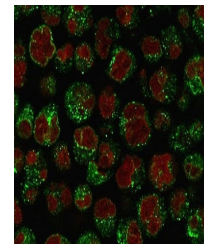
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FACS, IF, IHC-P, WB
<b>Immunogen</b>	Amino acids 202-216 (GTYQDVGSLNIADVQ) were used as the immunogen for the recombinant CD79a antibody.
<b>Preservatives</b>	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide
<b>Storage</b>	Store the recombinant CD79a antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).
<b>Note</b>	For research use only
<b>Application notes</b>	The stated application concentrations are suggested starting points. Titration of the CD79a antibody may be required due to differences in protocols and secondary/substrate sensitivity.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
<b>Formula</b>	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
<b>Isotype</b>	Rabbit IgG, kappa
<b>Clonality</b>	Recombinant
<b>Purity</b>	Protein A affinity chromatography
<b>Uniprot ID</b>	<b>P11912</b>
<b>Hazard Information</b>	This recombinant CD79a antibody is available for research use only.
<b>Dilution Range</b>	Western blot: 1-2ug/ml, Immunofluorescence: 1-2ug/ml, Flow cytometry: 1-2ug/million cells, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT (1)
<b>Expiration Date</b>	12 months from date of receipt.



Flow cytometry testing of human Raji cel...



Western blot testing of human Raji cell ...



Immunofluorescent staining of PFA-fixed ...