

RecomAb™

CD79B recombinant monoclonal antibody, clone IGB/2940R

Catalog # RAB00680

Size 100 ug

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against partial human CD79B.
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Antibody Species	Rabbit
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Immunogen	Recombinant protein corresponding to amino acids 29-159 of human CD79B.
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Reactivity	Human
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Form	Liquid
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Purification	Protein A/G purification
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Isotype	IgG
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Recommend Usage	ELISA (2-4 ug/mL for coating) The optimal working dilution should be determined by the end user.
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Storage Buffer	In 1 mg/mL PBS
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Storage Instruction	Store at -20 to -80°C. Aliquot to avoid repeated freezing and thawing.
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Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CD79B

Entrez GeneID	974
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Protein Accession#	P40259
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Gene Name	CD79B
Gene Alias	B29, IGB
Gene Description	CD79b molecule, immunoglobulin-associated beta
Omim ID	147245
Gene Ontology	Hyperlink
Gene Summary	The B lymphocyte antigen receptor is a multimeric complex that includes the antigen-specific component, surface immunoglobulin (Ig). Surface Ig non-covalently associates with two other proteins, Ig-alpha and Ig-beta, which are necessary for expression and function of the B-cell antigen receptor. This gene encodes the Ig-beta protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq]
Other Designations	B-cell antigen receptor complex-associated protein beta chain B-cell-specific glycoprotein B29 CD79B antigen CD79b antigen (immunoglobulin-associated beta) Ig-beta immunoglobulin-associated B29

Pathway

- [B cell receptor signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Kidney Failure](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Waldenstrom Macroglobulinemia](#)

- [Werner syndrome](#)