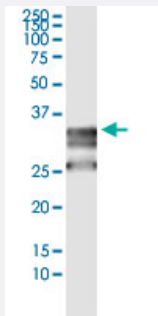


CD79B (Human) IP-WB Antibody Pair

Catalog # H00000974-PW3

Size 1 Set

Applications



Immunoprecipitation of CD79B transfected lysate using rabbit polyclonal anti-CD79B and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-CD79B.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of CD79B transfected lysate using rabbit polyclonal anti-CD79B and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-CD79B.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-CD79B (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-CD79B (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — CD79B

Entrez GeneID	974
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](#)