

anti-Human Polatuzumab Monoclonal Antibody | anti-CD79B antibody

Research Grade Polatuzumab

CATALOG #
AAA120080

REACTIVITY
Human

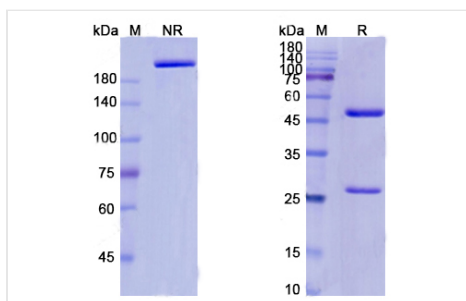
PRODUCT SYNONYMS

Polatuzumab; Monoclonal Antibody; Research Grade Polatuzumab; ACD79B-VCMAE; DCDS4501A; FCU2711; RO5541077-000; polatuzumab vedotin-piiq; B-cell-specific glycoprotein B29; CD79B; B-cell antigen receptor complex-associated protein beta chain; Ig-beta; B29; Immunoglobulin-associated B29 protein; IGB; anti-CD79B antibody

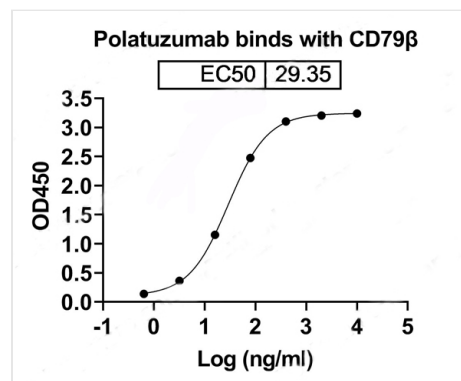
PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Purity/Purification	>95%; Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. PBS buffer, pH7.4
Concentration	1mg/ml (varies by lot)
Host Species	Humanized
CAS	1313206-42-6
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



SDS-PAGE
SDS PAGE for Polatuzumab Vedotin



Bioactivity
Detects Human CD79beta/CD79B in direct ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD79B antibody

Research Biosimilar

References	Polatuzumab Vedotin: First Global Approval, PMID: 31352604 Polatuzumab Vedotin: a New Target for B Cell Malignancies, PMID: 32172360 Polatuzumab vedotin: an investigational anti-CD79b antibody drug conjugate for the treatment of diffuse large B-cell lymphoma, PMID: 32700972 An evaluation of polatuzumab vedotin for the treatment of patients with diffuse large B-cell lymphoma, PMID: 32700586 Polatuzumab vedotin for B-cell lymphoma, PMID: 33363310
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NCBI AND UNIPROT INFORMATION

NCBI GI #	728994
NCBI GeneID	974
UniProt Accession #	P40259; Q53FS2; Q9BU06
Molecular Weight	229
NCBI Official Full Name	B-cell antigen receptor complex-associated protein beta chain
NCBI Official Synonym Full Names	CD79b molecule, immunoglobulin-associated beta
NCBI Official Symbol	CD79B
NCBI Official Synonym Symbols	B29; IGB; AGM6
NCBI Protein Information	B-cell antigen receptor complex-associated protein beta chain; Ig-beta; B-cell-specific glycoprotein B29; immunoglobulin-associated B29 protein; CD79b antigen (immunoglobulin-associated beta)
UniProt Protein Name	B-cell antigen receptor complex-associated protein beta chain
UniProt Gene Name	CD79B
UniProt Synonym Gene Names	B29; IGB
UniProt Entry Name	CD79B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/polatuzumab-antibody-elisa/120080>