



# Human Anti--human CD79b (Polatuzumab) Monoclonal antibody, clone Polatuzumab (CABT-CS560)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	CD79B
<b>Target</b>	CD79B
<b>Isotype</b>	IgG4
<b>Source/Host</b>	Human
<b>Species Reactivity</b>	Human
<b>Clone</b>	Polatuzumab
<b>Purification</b>	Protein A
<b>Conjugate</b>	unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Size</b>	1 mg
<b>Buffer</b>	PBS, pH 7.4. Contains no stabilizers or preservatives
<b>Preservative</b>	None
<b>Storage</b>	2 weeks, 2-8°C under sterile conditions after reconstitution. Avoid repeated freeze-thaw. -80°C for a long-term storage.

# BACKGROUND

Introduction	CD79b is the B cell antigen receptor Ig beta chain (BCR-Ig beta), which associates with B cell antigen receptor Ig alpha chain to form a functional heterodimer that interacts with membrane immunoglobulin (mIg). The mIgM component binds antigen and the Ig alpha /I g beta heterodimer transduces signals.
Keywords	B-cell-specific glycoprotein B29; CD79; CD79b; Ig beta