

Product datasheet for **TA323605**

CD79B Rabbit Polyclonal Antibody

Product data:

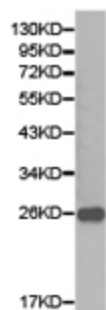
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to a region derived from 29-159 amino acids of human CD79b molecule, immunoglobulin-associated beta
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	26 kDa
Gene Name:	CD79b molecule
Database Link:	NP_000617 Entrez Gene 15985 MouseEntrez Gene 171055 RatEntrez Gene 974 Human P40259
Background:	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.
Synonyms:	AGM6; B29; IGB
Protein Families:	Druggable Genome, Transmembrane



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Protein Pathways: B cell receptor signaling pathway

Product images:



Predicted band size: 26 kDa. Positive control: Mouse liver tissue lysate. Recommended dilution: 1/500-2000. (Gel: 10%SDS-PAGEe Lysate: 40 ug Primary antibody: 1/500 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 1 minute)