

B-Cell Antigen Receptor Complex-Associated Protein Alpha Chain (CD79A) Antibody

Catalogue No.:abx028431



The B lymphocyte antigen receptor is a multimeric complex that includes the antigen-specific component, surface immunoglobulin (lg). 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-alpha protein of the B-cell antigen component. Alternatively spliced transcript variants encoding different isoforms have been described.

Target: B-Cell Antigen Receptor Complex-Associated Protein Alpha Chain (CD79A)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 122-149 amino acids from the Central region of human

CD79A.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P11912 (UniProt, ExPASy)

Datasheet

Version: 2.0.0 Revision date: 03 Aug 2025



KEGG: hsa:973

String: <u>9606.ENSP00000221972</u>

Molecular Weight: Calculated MW: 25 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse CD79A.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.