
Recombinant Human CD79A

Source

Species	Human
Accession Number	P11912
Gene Symbol	CD79A
Expressed Region	Leu33-Pro226
Synonyms	B-cell antigen receptor complex-associated protein alpha chain, Ig-alpha, MB-1 membrane glycoprotein, Membrane-bound immunoglobulin-associated protein, Surface IgM-associated protein, IGA, CD79A Antigen (Immunoglobulin-Associated Alpha), CD79a Antigen, MB-1, MB1

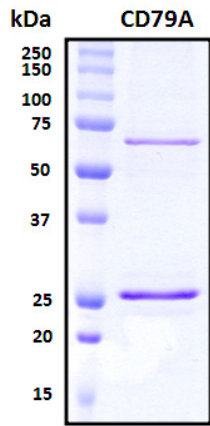
Preparation

Expression System	E.Coli
Tag	N-terminal 6x histidine tag
Purification	His-tag affinity purification by immobilized metal ion affinity chromatography (IMAC)
Purity	> 90%
Purity Determined By	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Molecular Weight	25 kDa, including one ~60 kDa band, confirmed by Western blotting using anti-CD79A antibody (positive).

Protein Specifications

Format	Liquid
Formulation	Supplied as a 0.45 um filtered solution in 0.1 M NaHCO ₃ , 0.5 M NaCl, pH 8.3.
Concentration	Lot specific (see the label on the vial), determined by Bio-Rad protein assay dye reagent concentrate.
Preservative	None
Endotoxin Level	Not determined
Recommended Applications	ELISA, EIA, protein-protein interaction studies, Western Blotting, Dot Blotting, Immunoprecipitation, Protein Array

SDS-PAGE Image



Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.