

Anti-CD79A / Ig-alpha antibody



Catalog Number: 100860

Product name

Anti-CD79A / Ig-alpha antibody

Specificity

Human CD79a

Antibody description

Rabbit polyclonal to CD79A / Ig-alpha

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human CD79a, and purified by antigen affinity chromatography.

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

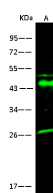
WB, IHC-P

Dilutions

WB: 10-30 µg/mL

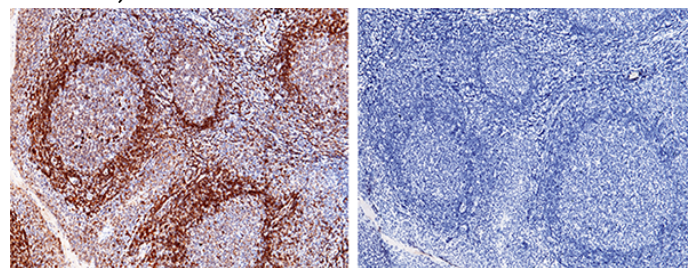
IHC-P: 0.1-2 µg/mL

Validations



Items	Lanes	A
Sample (whole cell lysate)		Jurkat
Sample volume (µg/lane)		30
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		10-30 µg/ml
Secondary Antibody		Dylight 800 labeled Antibody to Rabbit IgG (H+L) at 1:5000 dilution
Explanation		Developed using Odyssey imaging system. Predicted band size: 25 kDa Observed band size: 26 kDa Additional bands at: 50 kDa and 45 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

CD79a Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



CD79a Antibody +
CD79a Antigen -

CD79a Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of human CD79a in human tonsil with rabbit polyclonal antibody (1 µg/mL, formalin-fixed paraffin embedded sections). The left panel: tissue incubated with primary antibody; The right panel: tissue incubated with the mixture of primary antibody and antigen (polypeptide).