

Datasheet for ABIN1502296

anti-CD79a antibody (Cytoplasmic Domain)[Go to Product page](#)**2** Images

Overview

Quantity:	0.25 mL
Target:	CD79a (CD79A)
Binding Specificity:	AA 202-216, Cytoplasmic Domain
Reactivity:	Human, Mouse, Rat, Cow, Pig, Monkey, Chicken, Horse, Rabbit, Guinea Pig, Dog
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD79a antibody is un-conjugated
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide corresponding to 202-216 amino acid sequence of human mb-1. Type of Immunogen: Synthetic peptide
Isotype:	IgG1
Specificity:	Recognizes an epitope within the cytoplasmic domain of human CD79a. Predicted species cross-reactivity: mouse, canine, rabbit, equine, porcine, monkey, rat, bovine, chicken, guinea pig.
Purification:	Protein G purified

Target Details

Target:	CD79a (CD79A)
Alternative Name:	CD79A (CD79A Products)
Background:	Name/Gene ID: CD79A Synonyms: CD79A, CD79a antigen, Ig-alpha, MB-1, MB-1 membrane glycoprotein, Surface IgM-associated protein, MB1
Gene ID:	973
UniProt:	P11912
Pathways:	BCR Signaling

Application Details

Application Notes:	Approved: Flo (1:10 - 1:25), IHC, IHC-Fr, IHC-P (1:50), WB (1:10 - 1:25) Usage: Suitable for use in Flow Cytometry, Immunohistochemistry (frozen and paraffin), and Western Blot. Flow Cytometry: 1:10-1:25, 10 µL labels 10^6 cells in 100 µL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.09 % sodium azide, 1 % BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.

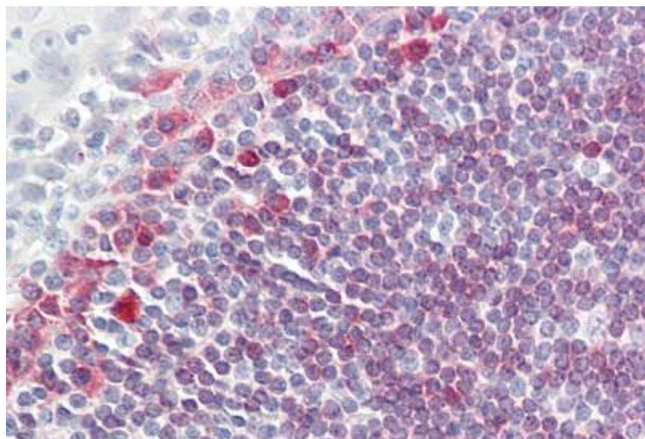
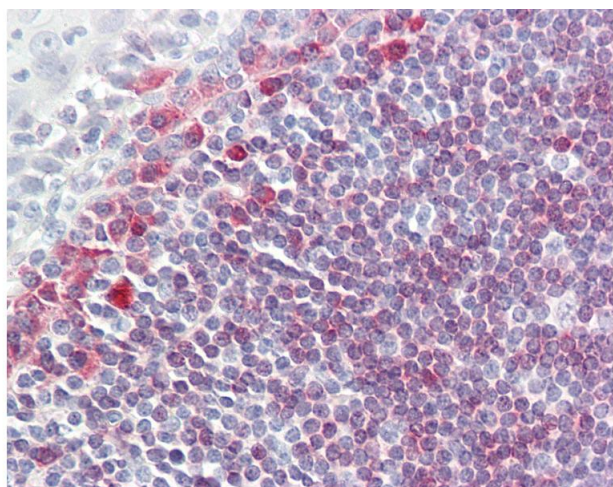


Image 1.



Immunohistochemistry

Image 2. Anti-CD79A antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:50.