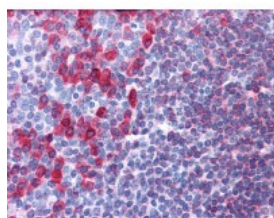




## CD79A Antibody [HM57]

CATALOG NUMBER: 51-562



Immunohistochemistry of human tonsil tissue stained using CD79A Monoclonal Antibody.

### Specifications

<b>SPECIES REACTIVITY:</b>	Bovine, Chicken, Guinea Pig, Horse, Human, Mouse, Opossum, Pig, Rabbit, Rat
<b>TESTED APPLICATIONS:</b>	FACS, IHC
<b>APPLICATIONS:</b>	FACS, IHC-Fr, IHC-P (15 ug/ml)
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	The antibody HM57 interacts with CD79a (Ig alpha), a 40-45 kD subunit of B cell antigen-specific receptor (BCR) and its early developmental forms
<b>IMMUNOGEN:</b>	Synthetic peptide corresponding to amino acids 202-216 of human CD79a.
<b>HOST SPECIES:</b>	Mouse

### Properties

<b>PURIFICATION:</b>	Protein A Column
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS, 15 mM sodium azide, pH 7.4
<b>STORAGE CONDITIONS:</b>	CD79A antibody can be stored short term 4 °C. For long term storage aliquot and store at -20 °C. As with all antibodies avoid freeze/thaw cycles.
<b>CLONALITY:</b>	Monoclonal
<b>ISOTYPE:</b>	IgG1
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	CD79A, CD79a antigen, Ig-alpha, MB-1, MB-1 membrane glycoprotein, Surface IgM-associated protein, MB1
<b>ACCESSION NO.:</b>	P11912
<b>PROTEIN GI NO.:</b>	547896
<b>OFFICIAL SYMBOL:</b>	CD79A
<b>GENE ID:</b>	973

FOR RESEARCH USE ONLY

December 13, 2016