



CD79B Antibody [AT107-2]

CATALOG NUMBER: 70-263

Specifications

SPECIES REACTIVITY:	Dog, Human, Pig, Rat
TESTED APPLICATIONS:	ELISA, FACS, IHC, IP, WB
APPLICATIONS:	CD79B Monoclonal Antibody can be used for flow cytometry starting at 1:50 - 1:100 and immunohistochemistry (tested on paraffin embedded tissues) starting at 2 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes an intracellular region of human CD79b, a cell surface antigen expressed by B lymphocytes. The CD79b molecule (also known as Ig beta and B29) associates with CD79a to form a heterodimer that is covalently linked to surface immunoglobulin, ...
IMMUNOGEN:	Peptide containing 20 amino acids residues from mouse CD79b.
HOST SPECIES:	Rat

Properties

PURIFICATION:	Protein G Column
PHYSICAL STATE:	Liquid
BUFFER:	Tris buffered saline, pH 8.0, 0.09% sodium azide.
STORAGE CONDITIONS:	CD79B Monoclonal antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG1
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	CD79B, AGM6, B29, Ig-beta, IGB, CD79b antigen
ACCESSION NO.:	P40259
PROTEIN GI NO.:	728994
OFFICIAL SYMBOL:	CD79B
GENE ID:	974

Background

FOR RESEARCH USE ONLY