



CR2 Antibody [Bu32]

CATALOG NUMBER: 70-247

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	FACS, IHC, IP
APPLICATIONS:	CR2 Monoclonal Antibody can be used for flow cytometry starting at 1:50 - 1:200 and immunohistochemistry (tested on paraffin embedded tissues) starting at 10 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes human CD21, a 145kD cell surface glycoprotein expressed by mature B lymphocytes, follicular dendritic cells, subsets of normal thymocytes and subsets of T cells
IMMUNOGEN:	Purified CD6 antigen.
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Protein G Column
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.4, 0.09% sodium azide.
STORAGE CONDITIONS:	CR2 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:	CR2, C3DR, CD21 antigen, CVID7, Complement receptors type 2, CD21, Complement C3d receptor, EBV receptor, SLEB9, Complement receptor type 2, CR, Epstein-Barr virus receptor
ACCESSION NO.:	P20023
PROTEIN GI NO.:	215273962
OFFICIAL SYMBOL:	CR2
GENE ID:	1380

Background

FOR RESEARCH USE ONLY

December 13, 2016