



Rabbit Anti-Human CR2 Polyclonal antibody (DPABH-11815)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen CD21 fusion protein, sequence:
 QERGTWSGPAPLCKLSLLAVQCShVHIANGYKISGKEAPYFYNDTVTFKCYSGFTLKGSS
 QIRCKADNTWDPEIPVCEKGCQSPPLHHRHTGGNTVFFVSGMTVDYTCDPGYLLVGNK
 SIHCMPSGNWSPSAPRCEETCQHVRQSLQELPAGSRVELVNTSCQDGYQLTGHAYQMCQD
 AENGIWFKKIPLCKVIHCHPPPVI VNGKHTGMM AENFLYGNEVSYECDQGFYLLGEKKLQ
 CRSDSKGHGWSWSPQCLRSPVTRCPNPEVKHGYKLNKTHSAYSHNDIVYVDCNPGFI
 MNGSRVIRCHTDNTWVPGVPTCIKKAFIGCPPPKTPNGNHTGGNIARFS (581-930 aa
 encoded by BC136394)

Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IHC, ELISA
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Preservative	0.1% Sodium Azide
Storage	Store at -20°C. Aliquoting is unnecessary for -20°C storage.

BACKGROUND

Introduction

This gene encodes a membrane protein, which functions as a receptor for Epstein-Barr virus (EBV) binding on B and T lymphocytes. Genetic variations in this gene are associated with susceptibility to systemic lupus erythematosus type 9 (SLEB9). Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Keywords

CR2; complement component (3d/Epstein Barr virus) receptor 2; CR; C3DR; CD21; CVID7; SLEB9; complement receptor type 2; EBV receptor; complement C3d receptor;

GENE INFORMATION

Entrez Gene ID

[1380](#)

UniProt ID

[P20023](#)
