

Rabbit anti-Human CR2 Polyclonal Antibody | anti-CR2 antibody

CR2 Antibody

CATALOG # AAA301119	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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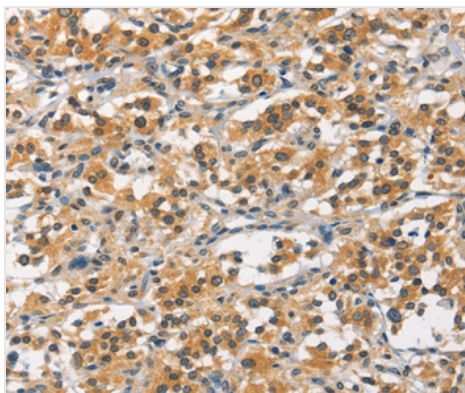
PRODUCT SYNONYMS

CR2; Polyclonal Antibody; CR2 Antibody; CR; C3DR; CD21; CVID7; SLEB9; anti-CR2 antibody

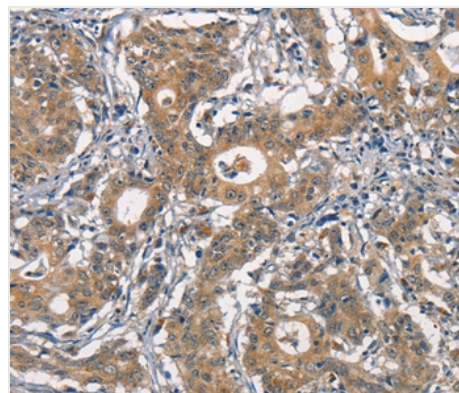
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CR2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.6 mg/ml (varies by lot)
Sequence Length	1092
Applicable Applications for anti-CR2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human complement component (3d/Epstein Barr virus) receptor 2
Target Name	CR2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-CR2 antibody	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.
Product Categories/Family for anti-CR2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	54792123
NCBI GeneID	1380
NCBI Accession #	NP_001006659.1
NCBI GenBank Nucleotide #	NM_001006658.2
UniProt Accession #	P20023; Q13866; Q14212; Q53EL2; Q5BKT9; Q5SR46; Q5SR48; C9JHD2
Molecular Weight	118,279 Da
NCBI Official Full Name	complement receptor type 2 isoform 1
NCBI Official Synonym Full Names	complement component (3d/Epstein Barr virus) receptor 2
NCBI Official Symbol	CR2
NCBI Official Synonym Symbols	CR; C3DR; CD21; CVID7; SLEB9
NCBI Protein Information	complement receptor type 2
UniProt Protein Name	Complement receptor type 2
UniProt Gene Name	CR2
UniProt Synonym Gene Names	C3DR; Cr2; EBV receptor
UniProt Entry Name	CR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.