

Rabbit anti-Human C5AR2 Polyclonal Antibody | anti-C5AR2 antibody

C5AR2 Antibody

CATALOG # AAA310732	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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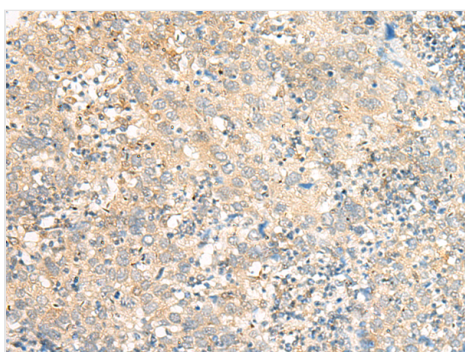
PRODUCT SYNONYMS

C5AR2; Polyclonal Antibody; C5AR2 Antibody; C5L2; GPF77; GPR77; anti-C5AR2 antibody

PRODUCT SPECIFICATIONS

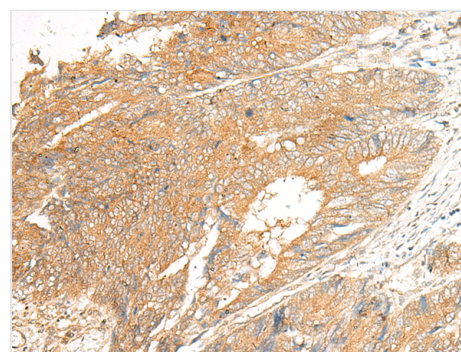
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total C5AR2 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.7 mg/mL (varies by lot)
Sequence Length	337
Applicable Applications for anti-C5AR2 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human C5AR2
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47589(C5AR2 Antibody) at dilution 1/25.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using 47589(C5AR2 Antibody) at dilution 1/25.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-C5AR2 antibody	This gene encodes a G-protein coupled receptor 1 family member involved in the complement system of the innate immune response. Unlike classical G-protein coupled receptors, the encoded protein does not associate with intracellular G-proteins. It may instead modulate signal transduction through the beta-arrestin pathway, and may alternatively act as a decoy receptor. This gene may be involved in coronary artery disease and in the pathogenesis of sepsis. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-C5AR2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	415712893
NCBI GeneID	27202
NCBI Accession #	NP_001258678.1
NCBI GenBank Nucleotide #	NM_001271749.1
UniProt Accession #	Q9P296; B2RA09
Molecular Weight	36,080 Da
NCBI Official Full Name	C5a anaphylatoxin chemotactic receptor 2
NCBI Official Synonym Full Names	complement component 5a receptor 2
NCBI Official Symbol	C5AR2
NCBI Official Synonym Symbols	C5L2; GPF77; GPR77
NCBI Protein Information	C5a anaphylatoxin chemotactic receptor 2
UniProt Protein Name	C5a anaphylatoxin chemotactic receptor 2
UniProt Gene Name	C5AR2
UniProt Synonym Gene Names	C5L2; GPR77

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/c5ar2-antibody-immunohistochemistry-elisa/310732>