

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

C5AR2 Antibody

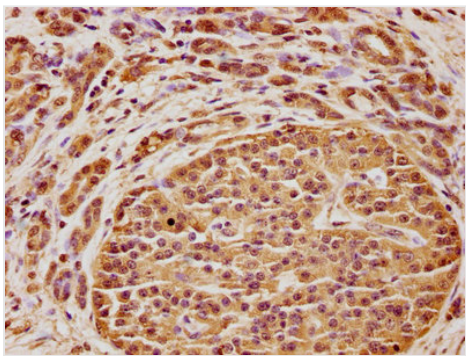
CATALOG # AAA235492	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

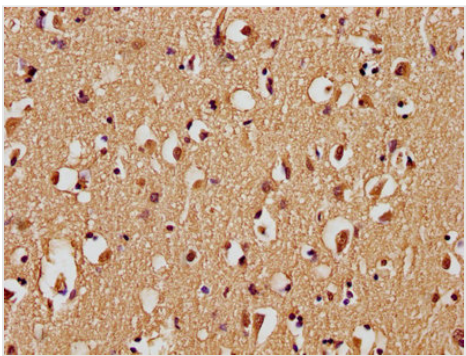
C5AR2; Polyclonal Antibody; C5AR2 Antibody; C5a anaphylatoxin chemotactic receptor 2; Complement component 5a receptor 2; G-protein coupled receptor 77; C5L2 GPR77; anti-C5AR2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	337
Applicable Applications for anti-C5AR2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human C5a anaphylatoxin chemotactic receptor 2 protein (2-19AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.



IHC (Immunohistochemistry)
IHC image of CSB-PA868390PA01HU diluted at 1:100 and staining in paraffin-embedded human pancreatic cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of CSB-PA868390PA01HU diluted at 1:100 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-C5AR2 antibody	Signal Transduction
---	---------------------

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.