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C5AR2 / GPR77 / C5L2 Antibody (C-Terminus)

Rabbit Polyclonal Antibody
Catalog # ALS10114

Specification

C5AR2 / GPR77 / C5L2 Antibody (C-Terminus) - Product Information

Application	**IHC**
Primary Accession	Q9P296
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**36kDa KDa**

C5AR2 / GPR77 / C5L2 Antibody (C-Terminus) - Additional Information

Gene ID 27202

Other Names
C5a anaphylatoxin chemotactic receptor 2, Complement component 5a receptor 2, G-protein coupled receptor 77, C5AR2, C5L2, GPR77

Target/Specificity
Human C5L2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

Precautions
C5AR2 / GPR77 / C5L2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

C5AR2 / GPR77 / C5L2 Antibody (C-Terminus) - Protein Information

Name C5AR2

Synonyms C5L2, GPR77

Function
Receptor for the chemotactic and inflammatory C3a, C4a and C5a anaphylatoxin peptides and also for their dearginated forms ASP/C3adesArg, C4adesArg and C5adesArg respectively. Couples weakly to G(i)-mediated signaling pathways.

Cellular Location
Cell membrane; Multi-pass membrane protein

Tissue Location
Frontal cortex, hippocampus, hypothalamus, pons and liver.

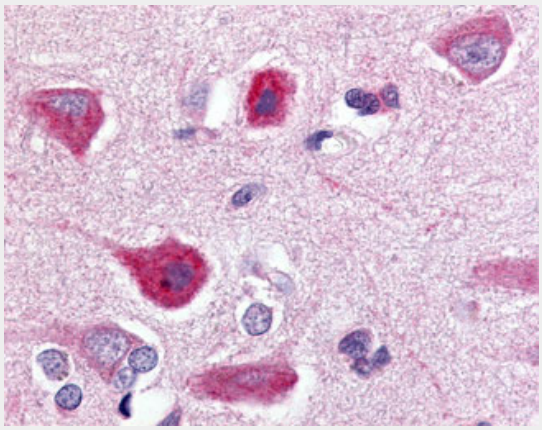
Volume
50 µl

C5AR2 / GPR77 / C5L2 Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

C5AR2 / GPR77 / C5L2 Antibody (C-Terminus) - Images



Anti-C5L2 antibody ALS10114 IHC of human brain, cortex.

C5AR2 / GPR77 / C5L2 Antibody (C-Terminus) - Background

Receptor for the chemotactic and inflammatory C3a, C4a and C5a anaphylatoxin peptides and also for their dearginated forms ASP/C3adesArg, C4adesArg and C5adesArg respectively. Couples weakly to G(i)-mediated signaling pathways.

C5AR2 / GPR77 / C5L2 Antibody (C-Terminus) - References

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