

AP08261PU-N**Polyclonal Antibody to GPR77 / C5L2 (1-50) - Aff - Purified**

Alternate names:	C5a anaphylatoxin chemotactic receptor C5L2, G-protein coupled receptor 77
Quantity:	50 µg
Concentration:	0.5 mg/ml
Background:	The receptors for glycoprotein hormones are G protein-coupled, 7-transmembrane receptors (GPCRs) with large N-terminal extracellular domains. GPCR C5L2 is a member of this family (subfamily: anaphylatoxin) and its expression has been reported in liver and in several brain regions, including frontal cortex, hypothalamus, and hippocampus.
Uniprot ID:	Q9P296
NCBI:	NP_060955.1
GeneID:	27202
Host / Isotype:	Rabbit / IgG
Immunogen:	Synthetic peptide corresponding to a portion of the amino acids 1-50 of human GPR77
Format:	State: Liquid purified Ig fraction Purification: Immunoaffinity Chromatography Buffer System: PBS containing 0.05% Sodium Azide as preservative and 0.2% Gelatin as stabilizer
Applications:	Immunohistochemistry on Paraffin Sections: 10 µg/ml. Western Blot: 0.5 - 2 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes G Protein-Coupled Receptor C5L2/GPR77 at aa 1-50.
Species Reactivity:	Tested: Human, Monkey, Bovine Expected from sequence similarity: Chimpanzee
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

Liver: Formalin-Fixed Paraffin-Embedded (FFPE)

