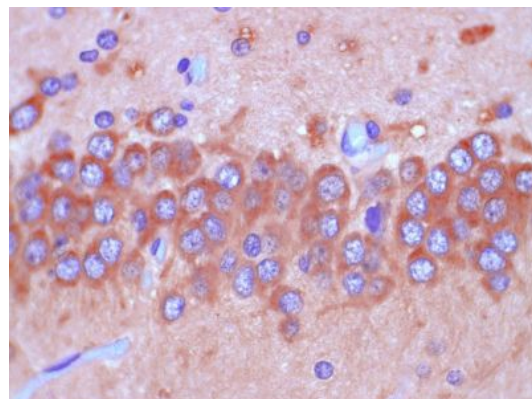


**AM26721PU-N****Monoclonal Antibody to GPR77 / C5L2 - Purified**

<b>Alternate names:</b>	C5a anaphylatoxin chemotactic receptor C5L2, G-protein coupled receptor 77
<b>Quantity:</b>	0.2 mg
<b>Concentration:</b>	0.4 mg/ml IgG (after reconstitution)
<b>Background:</b>	GPR77 or C5L2 is a 337 amino acid protein that belongs to the G - protein coupled receptor 1 family, with a potential glycosylation site and one disulfide bond. Phagocytes and kidney tissue have shown differential regulation of C5L2 and the other C5a receptor, CD88. The two receptors for C5a appear to have distinct functional roles.
<b>Uniprot ID:</b>	<a href="#">Q9P296</a>
<b>NCBI:</b>	<a href="#">NP_060955.1</a>
<b>GeneID:</b>	<a href="#">27202</a>
<b>Host / Isotype:</b>	Mouse / IgG2a
<b>Recommended Isotype Controls:</b>	AM03096PU-N
<b>Clone:</b>	1A6
<b>Immunogen:</b>	DNA vaccine
<b>Format:</b>	<b>State:</b> Lyophilized affinity purified Ig fraction <b>Purification:</b> Protein G Chromatography <b>Buffer System:</b> Phosphate buffered saline pH 7.2 (PBS) <b>Preservatives:</b> 0.1% Kathon <b>Stabilizers:</b> 5mg/ml bovine serum albumin (BSA) <b>Reconstitution:</b> Restore by adding 0.5 ml distilled water
<b>Applications:</b>	Immunohistochemistry on paraffin sections: 2 µg/ml (1/200); pretreatment with microwave required. <i>Positive control: human hippocampus.</i> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody detects <b>Human GPR77</b> .
<b>Storage:</b>	Store lyophilized at 2-8°C for 6 month or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

**Pictures:**

Immunohistochemistry on paraffin sections: Staining with AM26721PU-N on Human hippocampus.



Immunohistochemistry on paraffin sections: Staining with AM26721PU-N on Human hippocampus.

