

## C5a Anaphylatoxin Chemotactic Receptor 2 (C5AR2) Antibody (PE)

Catalogue No.: abx347181

C5a Anaphylatoxin Chemotactic Receptor 2 (C5AR2) Antibody (PE) is a mouse monoclonal antibody against C5a Anaphylatoxin Chemotactic Receptor 2 (C5AR2).

<b>Target:</b>	C5a Anaphylatoxin Chemotactic Receptor 2 (C5AR2)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	F982
<b>Reactivity:</b>	Human, Monkey
<b>Tested Applications:</b>	FCM
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	FCM: 10 µl/100 µl of whole blood or 10 <sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	PE
<b>Immunogen:</b>	L1.2 cells transfected with human C5aR2.
<b>Isotype:</b>	IgG <sub>2a</sub> Kappa
<b>Storage:</b>	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
<b>UniProt Primary AC:</b>	Q9P296 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	C5AR2
<b>GeneID:</b>	<a href="#">27202</a>
<b>OMIM:</b>	<a href="#">609949</a>
<b>HGNC:</b>	4527
<b>KEGG:</b>	hsa:27202
<b>String:</b>	<a href="#">9606.ENSP00000472620</a>

# Datasheet

Version: 2.0.0

Revision date: 29 Mar 2025



**Buffer:** Stabilizing PBS solution containing 15 mM sodium azide.

**Specificity:** The mouse monoclonal antibody recognizes an extracellular epitope on C5aR2 (C5L2), a C5a complement receptor, which is coexpressed with C5aR1 (CD88) in neutrophils, as well as e.g. in mast cells, astrocytes, or macrophages.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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