

## Product datasheet for **TA385921**

### **C3AR1 Mouse Monoclonal Antibody [Clone ID: 3G7]**

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	3G7
Applications:	ELISA, FC
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Immunogen:	The 2e loop of the C3a receptor.
Specificity:	Binds specifically to the 2e loop of the human C3a receptor, residues 185-193.

This scFv antibody binds to the 2e loop of the human C3a receptor, a G protein-coupled receptor stimulating chemotaxis, superoxide anion generation and granule enzyme release.

Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	complement component 3a receptor 1
Database Link:	<a href="#">Entrez Gene 719 Human Q16581</a>
Synonyms:	AZ3B; C3a-R; C3AR; C3R1; HNFAG09
Note:	This reformatted mouse antibody was made using the variable domain sequences of the original mouse scFv format for improved compatibility with existing reagents, assays and techniques.



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