

Datasheet for ABIN885907

anti-C3AR1 antibody (AA 401-482) (AbBy Fluor® 488)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	C3AR1
Binding Specificity:	AA 401-482
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C3AR1 antibody is conjugated to AbBy Fluor® 488
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C3a Receptor/C3aR
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	C3AR1
Alternative Name:	C3a Receptor (C3AR1 Products)

Target Details

Background:	Synonyms: AZ3B, C3AR, HNFAG09, C3a anaphylatoxin chemotactic receptor, C3a-R, C3AR1, C3R1 Background: Receptor for the chemotactic and inflammatory peptide anaphylatoxin C3a. This receptor stimulates chemotaxis, granule enzyme release and superoxide anion production.
Gene ID:	719
UniProt:	Q16581
Pathways:	Complement System

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months