

Datasheet for ABIN212841

anti-C3AR1 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	250 µg
Target:	C3AR1
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This C3AR1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	RBL-2H3 transfectants expressing rat C3aR.
Clone:	74-rC3aRZ1
Isotype:	IgG1
Specificity:	C3aR binds to anaphylatoxin C3a which, among other things, is involved in mast cell degranulation and recruitment of immune cells to the site of inflammation. Activation of the complement cascade produces various fragments, including C3a and C5a. C3aR is
Purification:	Protein G purified

Target Details

Target:	C3AR1
Alternative Name:	C3AR / C3a Receptor (C3AR1 Products)

Target Details

Background:	Name/Gene ID: C3AR1
	Subfamily: Anaphylatoxin
	Family: GPCR
	Synonyms: C3AR1, AZ3B, C3AR, C3R1, C3a receptor, C3a-R, HNFAG09, Anaphylatoxin c3a receptor, C3a anaphylatoxin receptor
Gene ID:	719
UniProt:	Q16581
Pathways:	Complement System

Application Details

Application Notes:	Approved: Flo, IHC, IHC-Fr
	Not recommended for: IHC-P
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.

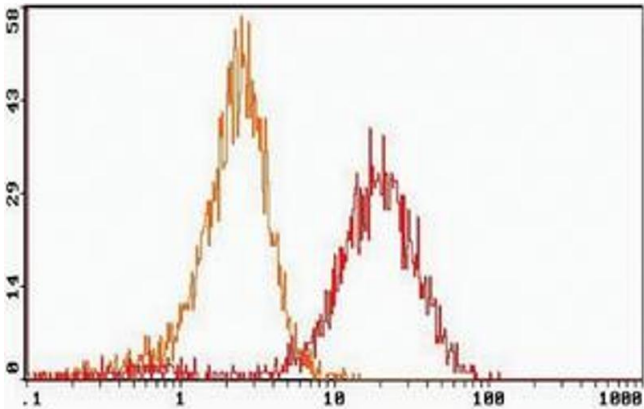


Image 1.