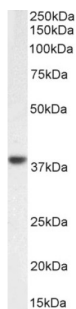
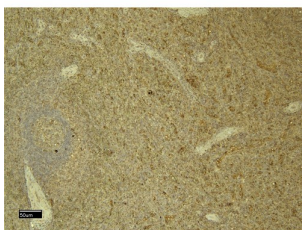


C5a Anaphylatoxin Chemotactic Receptor 1 (C5AR1) Antibody

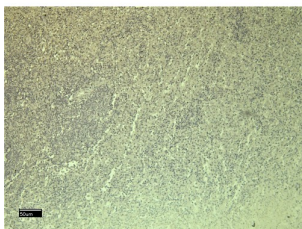
Catalogue No.: abx431060



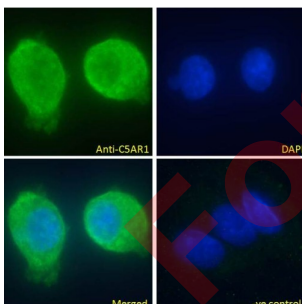
Western blot analysis of extract of HepG2 cell lysate (35 µg protein in RIPA buffer) using C5AR1 antibody (0.01 µg/ml).



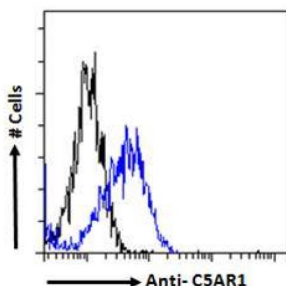
IHC-P analysis of paraffin embedded Human Spleen tissue using C5AR1 antibody (6 µg/ml).



Negative Control showing staining of paraffin embedded Human Spleen tissue, with no primary antibody.



Immunofluorescence analysis of paraformaldehyde fixed HepG2 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10 µg/ml) followed by AF488 secondary antibody (4 µg/ml), showing cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10 µg/ml) followed by AF488 secondary antibody (4 µg/ml).



Flow cytometry analysis of paraformaldehyde fixed HepG2 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 µg/ml) followed by AF488 secondary antibody (1 µg/ml). IgG control: Unimmunized goat IgG (black line) followed by AF488 secondary antibody.

Datasheet

Version: 4.0.0
Revision date: 10 Aug 2025



C5a Anaphylatoxin Chemotactic Receptor 1 (C5AR1) Antibody is a Goat Polyclonal antibody against C5a Anaphylatoxin Chemotactic Receptor 1 (C5AR1).

Target:	C5a Anaphylatoxin Chemotactic Receptor 1 (C5AR1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	P-ELISA, WB, IHC, IF/ICC, FCM
Host:	Goat
Recommended dilutions:	P-ELISA: 1/64000, WB: 0.01-0.03 µg/ml, IHC: 6-8 µg/ml, IF/ICC: 10 µg/ml, FCM: 10 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx616231 - C-Terminus: C-RESKSFTRSTVDT
Isotype:	IgG
Form:	Liquid
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Gene Symbol:	C5AR1
GeneID:	728 113959
NCBI Accession:	NP_001727.1
Buffer:	Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.
Concentration:	0.5 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.