

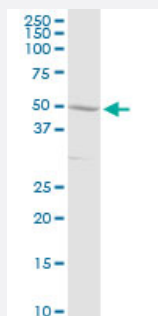
MaxPab®

C3AR1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00000719-D01P

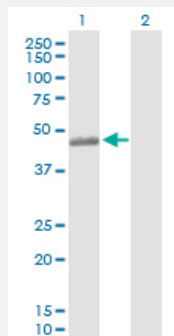
Size 100 ug

Applications



Western Blot (Tissue lysate)

C3AR1 MaxPab rabbit polyclonal antibody. Western Blot analysis of C3AR1 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of C3AR1 expression in transfected 293T cell line ([H00000719-T02](#)) by C3AR1 MaxPab polyclonal antibody.

Lane 1: C3AR1 transfected lysate(53.90 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human C3AR1 protein.

Immunogen

C3AR1 (NP_004045.1, 1 a.a. ~ 482 a.a) full-length human protein.

Sequence

MASFSAETNSTDLLSQPWNEPPVILSMVILSLTFLLGLPGNGLVLWVAGLKMQRVTNTWFLHLTL
ADLLCCLSLPFSLAHLALQGQWPYGRFLCKLIPSIVLNMFASVFLTAISLDRCLVVFKPIMWCQNH
RNVGMACSICGCMVVAFVMCIPVFVYREIFTTDNHNRCGYKFGLSSSLDYPDFYGDPLENRSLEN
VQPPGEMNDRLDPSFQTNHPWTVPTVFQPTFQRPASADSLPRGSARLTSQNLYSNVFKPAD
VVSPKIPSGFPIEDHETSPLDNSDAFLSTHLKLFPSASSNSFYSELPQGFQDYNLGQFTDDDQ
VPTPLVAITITRLVVGFLLPVIMACYSFVFRMQRGRFAKSQSKTFRVAVVVAVFLVCWTPYHIF
GVLSLLTDPETPLGKTLMSWDHVCIALASANSFCNPFLYALLGKDFRKKARQSIQGILEAAFSEEL
TRSTHCPSPNNVISERNSTTV

Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Gene Info — C3AR1

Entrez GeneID	719
GeneBank Accession#	NM_004054
Protein Accession#	NP_004045.1
Gene Name	C3AR1
Gene Alias	AZ3B, C3AR, HNFAG09
Gene Description	complement component 3a receptor 1
Omim ID	605246
Gene Ontology	Hyperlink
Other Designations	complement component 3 receptor 1

Pathway

- [Complement and coagulation cascades](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Lymphoma](#)
- [Macular Degeneration](#)