

## FPRL1 Antibody FITC Conjugated

Catalog No: #C04839F

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## Description

Product Name	FPRL1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 84-100 351 derived from human FPRL1
Conjugates	FITC
Target Name	FPRL1 Lipoxin A4 receptor
Other Names	ALXR; HM63; FMLPX; FPR2A; FPRH1; FPRH2; FPRL1; LXA4R; FMLP-R-II; N-formyl peptide receptor 2; FMLP-related receptor I; FMLP-R-I; Formyl peptide receptor-like 1; Lipoxin A4 receptor; LXA4 receptor; RFP; FPR2
Accession No.	Swiss-Prot#P25090NCBI Gene ID2358
Uniprot	P25090
GeneID	2358;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

Flow-Cyt=2ug/Test

## Background

Low affinity receptor for N-formyl-methionyl peptides, which are powerful neutrophils chemotactic factors. Binding of FMLP to the receptor causes activation of neutrophils. This response is mediated via a G-protein that activates a phosphatidylinositol-calcium second messenger system. The activation of LXA4R could result in an anti-inflammatory outcome counteracting the actions of proinflammatory signals such as LTB4 (leukotriene B4).

Note: This product is for in vitro research use only