

Rabbit FPR2 Polyclonal Antibody | anti-FPR2 antibody

FPR2 Rabbit pAb

CATALOG # AAA282421	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence
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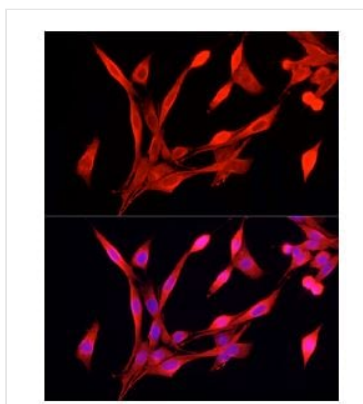
PRODUCT SYNONYMS

FPR2; Polyclonal Antibody; FPR2 Rabbit pAb; ALX; ALXR; HM63; FMLPX; FPR2A; FPRH1; FPRH2; FPRL1; LXA4R; FMLP-R-II; anti-FPR2 antibody

PRODUCT SPECIFICATIONS

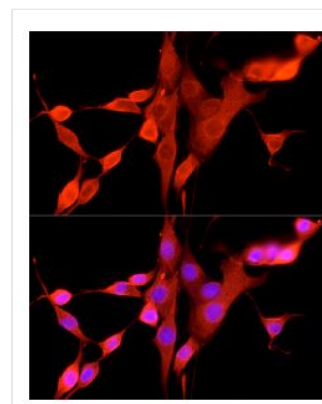
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Liquid PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-FPR2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence)
Research Area	Signal Transduction, G protein signaling, G-Protein-Coupled ReceptorsGPCR, Cell Biology Developmental Biology, Cell Adhesion, Immunology Inflammation, Cardiovascular
Immunogen	Recombinant protein of human FPR2.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles. Ship: Ice Pack

IMAGES



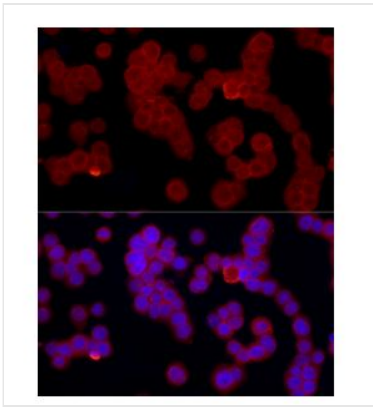
IF (Immunofluorescence)

Immunofluorescence analysis of PC-12 cells using FPR2 Rabbit pAb (AAA282421) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using FPR2 Rabbit pAb (AAA282421) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of HL-60 cells using FPR2 Rabbit pAb (AAA282421) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-FPR2 antibody	Enables amyloid-beta binding activity; scavenger receptor binding activity; and signaling receptor activity. Involved in several processes, including cellular response to amyloid-beta; positive regulation of monocyte chemotaxis; and regulation of defense response. Located in cytoplasm and plasma membrane.
Product Categories/Family for anti-FPR2 antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503781
NCBI GeneID	2358
NCBI Accession #	NP_001453.1
NCBI GenBank Nucleotide #	NM_001462.3
UniProt Accession #	P25090; A8K3E2; AAB23104
Molecular Weight	38,964 Da
NCBI Official Full Name	N-formyl peptide receptor 2
NCBI Official Synonym Full Names	formyl peptide receptor 2
NCBI Official Symbol	FPR2
NCBI Official Synonym Symbols	ALXR; HM63; FMLPX; FPR2A; FPRH1; FPRH2; FPRL1; LXA4R; FMLP-R-II
NCBI Protein Information	N-formyl peptide receptor 2; RFP; FMLP-R-I; LXA4 receptor; FMLP-related receptor I; formyl peptide receptor-like 1; lipoxin A4 receptor (formyl peptide receptor related)
UniProt Protein Name	N-formyl peptide receptor 2
UniProt Gene Name	FPR2
UniProt Synonym Gene Names	FPRH1; FPRL1; LXA4R; FMLP-R-I; LXA4 receptor
UniProt Entry Name	FPR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.