

Rabbit anti-Human FPR3 Polyclonal Antibody | anti-FPR3 antibody

FPR3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233639	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

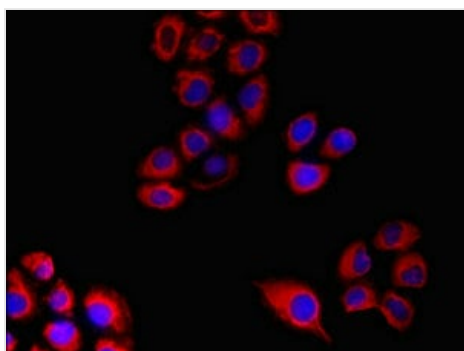
PRODUCT SYNONYMS

FPR3; Polyclonal Antibody; FPR3 Antibody; N-formyl peptide receptor 3; FMLP-related receptor II; FMLP-R-II; Formyl peptide receptor-like 2; FPRH1; FPRL2; anti-FPR3 antibody

PRODUCT SPECIFICATIONS

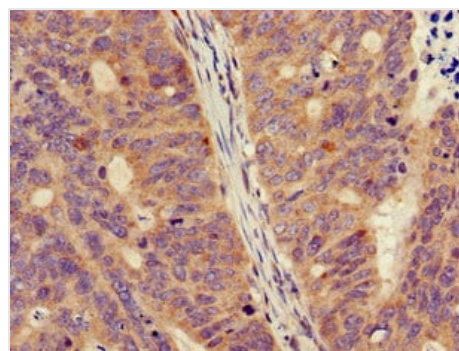
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	353
Applicable Applications for anti-FPR3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human N-formyl peptide receptor 3 protein (307-353AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



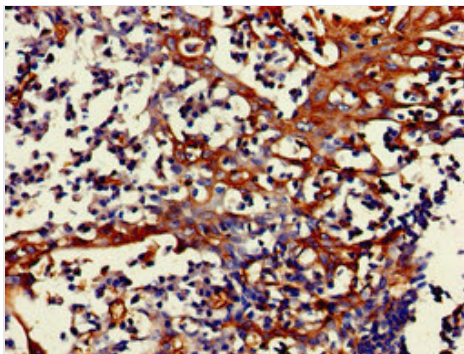
IHC (Immunohistochemisry)

Immunofluorescent analysis of A549 cells using AAA233639 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA233639 at dilution of 1:100



IHC (Immunohistochemistry)
 Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA233639 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-FPR3 antibody	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.
Product Categories/Family for anti-FPR3 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	38455413
NCBI GeneID	2359
NCBI Accession #	NP_002021.3
NCBI GenBank Nucleotide #	NM_002030.4
UniProt Accession #	P25089
Molecular Weight	39,965 Da
NCBI Official Full Name	N-formyl peptide receptor 3
NCBI Official Synonym Full Names	formyl peptide receptor 3
NCBI Official Symbol	FPR3
NCBI Official Synonym Symbols	FMLPY; FPRH1; FPRH2; FPRL2; RMLP-R-I; FMLP-R-II; FML2_HUMAN
NCBI Protein Information	N-formyl peptide receptor 3
UniProt Protein Name	N-formyl peptide receptor 3
UniProt Gene Name	FPR3
UniProt Synonym Gene Names	FPRH1; FPRL2; FMLP-R-II

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.