

Formyl Peptide Receptor-like 2 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2637a**Specification****Formyl Peptide Receptor-like 2 Antibody (C-Term) - Product Information**

| | |
|-------------------|--|
| Application | E |
| Primary Accession | P25089 |
| Other Accession | NP_002021.3 , 2359 |
| Predicted | Human |
| Host | Goat |
| Clonality | Polyclonal |
| Concentration | 0.5 mg/ml |
| Isotype | IgG |
| Calculated MW | 39965 |

Formyl Peptide Receptor-like 2 Antibody (C-Term) - Additional Information

Gene ID 2359

Other Names

N-formyl peptide receptor 3, FMLP-related receptor II, FMLP-R-II, Formyl peptide receptor-like 2, FPR3, FPRH1, FPRL2

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Formyl Peptide Receptor-like 2 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Formyl Peptide Receptor-like 2 Antibody (C-Term) - Protein Information

Name FPR3

Formyl Peptide Receptor-like 2 Antibody (C-Term) - References

F2L, a peptide derived from heme-binding protein, chemoattracts mouse neutrophils by specifically activating Fpr2, the low-affinity N-formylpeptide receptor. Gao JL, Guillabert A, Hu J, Le Y, Urizar E, Seligman E, Fang KJ, Yuan X, Imbault V, Communi D, Wang JM, Parmentier M, Murphy PM, Migeotte I. J Immunol. 2007 Feb 1;178(3):1450-6. PMID: 17237393

Synonyms FPRH1, FPRL2**Function**

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.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Formyl Peptide Receptor-like 2 Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)