



# yFPRL2 Polyclonal Antibod

|                           |                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>         | BYab-13252                                                                                                                                                                                                                                                                                                                                                             |
| <b>Isotype</b>            | IgG                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Reactivity</b>         | Human;Rat;Mouse;                                                                                                                                                                                                                                                                                                                                                       |
| <b>Applications</b>       | IF;ELISA                                                                                                                                                                                                                                                                                                                                                               |
| <b>Gene Name</b>          | FPR3                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Protein Name</b>       | N-formyl peptide receptor 3                                                                                                                                                                                                                                                                                                                                            |
| <b>Immunogen</b>          | The antiserum was produced against synthesized peptide derived from human FPRL2. AA range:304-353                                                                                                                                                                                                                                                                      |
| <b>Specificity</b>        | FPRL2 Polyclonal Antibody detects endogenous levels of FPRL2 protein.                                                                                                                                                                                                                                                                                                  |
| <b>Formulation</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                |
| <b>Source</b>             | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                 |
| <b>Purification</b>       | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                  |
| <b>Dilution</b>           | Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.                                                                                                                                                                                                                                                                               |
| <b>Concentration</b>      | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                |
| <b>Purity</b>             | ≥90%                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Storage Stability</b>  | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                           |
| <b>Synonyms</b>           | FPR3; FPRH1; FPRL2; N-formyl peptide receptor 3; FMLP-related receptor II; FMLP-R-II; Formyl peptide receptor-like 2                                                                                                                                                                                                                                                   |
| <b>Observed Band</b>      |                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Cell Pathway</b>       | Cell membrane; Multi-pass membrane protein.                                                                                                                                                                                                                                                                                                                            |
| <b>Tissue Specificity</b> | Detected in various tissues with highest expression in lung.                                                                                                                                                                                                                                                                                                           |
| <b>Function</b>           | 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.,similarity:Belongs to the G-protein coupled receptor 1 family., |
| <b>Background</b>         | 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.,similarity:Belongs to                                           |

**Nanjing BYabscience technology Co.,Ltd**



the G-protein coupled receptor 1 family.,

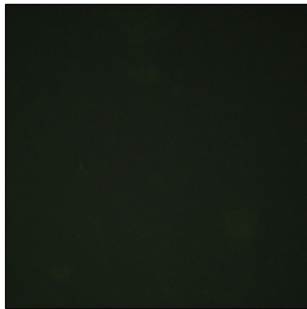
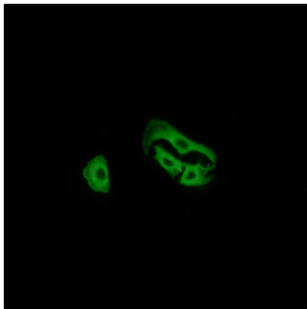
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Immunofluorescence analysis of HeLa cells, using FPRL2 Antibody. The picture on the right is blocked with the synthesized peptide.

Nanjing BYabscience technology Co.,Ltd

网址: [www.njbybio.com](http://www.njbybio.com)

官方热线: 025-5229-8998

监督电话: 15950492658