

## FPR2 Polyclonal Antibody

Cat No: HR1AP12575

For research use only

### Overview

Product Name	FPR2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	38kDa
GeneID?Human?	FPR2 FPRH1 FPRL1 LXA4R
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>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. The activation of LXA4R could result in an anti-inflammatory outcome counteracting the actions of proinflammatory signals such as LTB4 (leukotriene B4).,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Expressed abundantly in the lung and neutrophils. Also found in the spleen and testis.,</p>