

Control Peptide for Polyclonal Antibody to FPR2 / FPRL1

Alternate names:	FMLP-R-I, FMLP-related receptor I, FPRH1, Formyl peptide receptor-like 1, LXA4R, Lipoxin A4 receptor, N-formyl peptide receptor 2, RFP
Catalog No.:	SP4008CP
Quantity:	50 µg
Concentration:	1 mg/ml (Lot specific)
Background:	FPRL1, a Chemoattractant Receptor also called Lipoxin A4 Receptor, functions as a component of the inflammatory response. Its stimulation results in neutrophil activation and desensitization of chemokine receptors in monocytes (Le et al., 2000). The receptor is up-regulated by interleukin-1 in normal human synovial fibroblasts.
Format:	State: Synthetic Peptide Purification: High Performance Liquid Chromatography (HPLC) Buffer System: PBS, pH 7.4 without preservatives
Applications:	Suitable as Control Peptide for FPR2 / FPRL1 Antibody. The peptide can be used for blocking the binding of the antibody TA316750 . Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Luteinizing Hormone Receptor (LHCGR) Control Peptide.
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.