



[Go to Product page](#)

Datasheet for ABIN302146
anti-FPR2 antibody (AA 13-26)

Overview

Quantity:	100 µg
Target:	FPR2
Binding Specificity:	AA 13-26
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FPR2 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	FPRL1 (aa13-26)
Immunogen:	Peptide with sequence EEVSYESAGYTVLR-C, from the N Terminus of the protein sequence according to NP_001453.1.
Sequence:	EEVSYESAGY TVLR
Isotype:	IgG
Specificity:	Reported variants represent identical protein: NP_001005738.1 and NP_001453.1.
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	FPR2
Alternative Name:	FPRL1 (FPR2 Products)
Background:	FPRL1, formyl peptide receptor-like 1 , ALXR, FMLP-R-II, FMLPX, FPR2A, FPRH1, FPRH2, HM63, LXA4R, lipoxin A4 receptor (formyl peptide receptor related)
Gene ID:	2358
NCBI Accession:	NP_001453

Application Details

Application Notes:	Western Blot: Preliminary testing showed a band at approx 40 kDa in Human Heart and approx. 37-38 kDa in Human Spleen lysate after 1 µg/mL antibody staining (calculated MW of 39.0 kDa according to NP_001453.1). Primary incubation 1 hour at room temperature. Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.