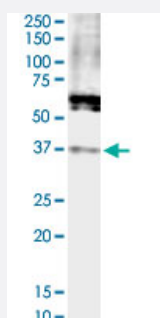


FPR2 monoclonal antibody (M02), clone 2D8

Catalog # H00002358-M02

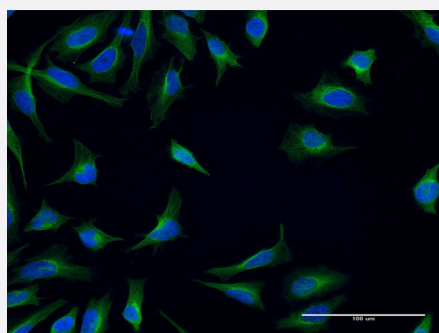
Size 100 ug

Applications



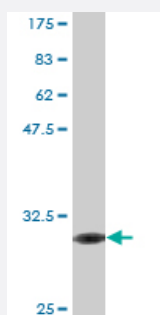
Western Blot (Cell lysate)

FPR2 monoclonal antibody (M02), clone 2D8. Western Blot analysis of FPR2 expression in HeLa S3 NE.



Immunofluorescence

Immunofluorescence of monoclonal antibody to FPR2 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (30.36 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant FPR2.

Immunogen	FPR2 (AAH29125.1, 163 a.a. ~ 205 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	FLTTVTIPNGDTYCTFNFASWGGTPEERLKVAITMLTARGIIR
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (30.36 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

FPR2 monoclonal antibody (M02), clone 2D8. Western Blot analysis of FPR2 expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to FPR2 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — FPR2

Entrez GeneID	2358
GeneBank Accession#	BC029125
Protein Accession#	AAH29125.1
Gene Name	FPR2

Gene Alias	ALXR, FMLP-R-II, FMLPX, FPR2A, FPRH1, FPRH2, FPRL1, HM63, LXA4R
Gene Description	formyl peptide receptor 2
Omim ID	136538
Gene Ontology	Hyperlink
Other Designations	formyl peptide receptor-like 1 lipoxin A4 receptor (formyl peptide receptor related)

Publication Reference

- [The mechanism of Annexin A1 to modulate TRPV1 and nociception in dorsal root ganglion neurons.](#)

Yufen Zhang, Sehui Ma, Xiao Ke, Yao Yi, Hongyan Yu, Dian Yu, Qiang Li, You Shang, Youming Lu, Lei Pei.

Cell & Bioscience 2021 Aug; 11(1):167.

Application: IF, WB-Ce, WB-Ti, Mouse, Mouse dorsal root ganglion, Mouse dorsal root ganglion neurons

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Chronic Disease](#)
- [Genetic Predisposition to Disease](#)
- [Urticaria](#)