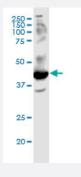


## FFAR2 monoclonal antibody (M02), clone 3B3

Catalog # H00002867-M02 Size 100 ug

## **Applications**



## Western Blot (Cell lysate)

FFAR2 monoclonal antibody (M02), clone 3B3. Western Blot analysis of FFAR2 expression in HeLa.

Specification	
Product Description	Mouse monoclonal antibody raised against a partial recombinant FFAR2.
Immunogen	FFAR2 (NP_005297.1, 231 a.a. ~ 330 a.a) partial recombinant protein with GST tag. MW of the GS T tag alone is 26 KDa.
Sequence	FLVCFGPYNVSHLVGYHQRKSPWWRSIAVVFSSLNASLDPLLFYFSSSVVRRAFGRGLQVLRNQ GSSLLGRRGKDTAEGTNEDRGVGQGEGMPSSDFTTE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (72); Rat (75)
Isotype	lgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
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)

FFAR2 monoclonal antibody (M02), clone 3B3. Western Blot analysis of FFAR2 expression in HeLa.

Protocol Download

ELISA

Gene Info — FFAR2	
Entrez GenelD	<u>2867</u>
GeneBank Accession#	NM_005306.1
Protein Accession#	NP_005297.1
Gene Name	FFAR2
Gene Alias	FFA2R, GPR43
Gene Description	free fatty acid receptor 2
Omim ID	<u>603823</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the GP40 family of G protein-coupled receptors that are clustere d together on chromosome 19. The encoded protein is a receptor for short chain free fatty acids a nd may be involved in the inflammatory response and in regulating lipid plasma levels. [provided b y RefSeq
Other Designations	G protein-coupled receptor 43 free fatty acid activated receptor 2