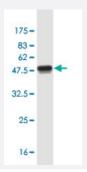


FGF21 monoclonal antibody (M06A), clone 3E20

Catalog # H00026291-M06A Size 200 uL

Applications



Western Blot detection against Immunogen (45.54 KDa).

Specification	
Product Description	Mouse monoclonal antibody raised against a full-length recombinant FGF21.
Immunogen	FGF21 (AAH18404, 30 a.a. ~ 209 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PIPDSSPLLQFGGQVRQRYLYTDDAQQTEAHLEIREDGTVGGAADQSPESLLQLKALKPGVIQILG VKTSRFLCQRPDGALYGSLHFDPEACSFRELLLEDGYNVYQSEAHGLPLHLPGNKSPHRDPAPR GPARFLPLPGLPPAPPEPPGILAPQPPDVGSSDPLSMVGPSQGRSPSYAS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (79); Rat (79)
Isotype	lgM Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (45.54 KDa).
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Applications

• Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene Info — FGF21	
Entrez GenelD	<u>26291</u>
GeneBank Accession#	BC018404
Protein Accession#	<u>AAH18404</u>
Gene Name	FGF21
Gene Alias	-
Gene Description	fibroblast growth factor 21
Omim ID	<u>609436</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF f amily members possess broad mitogenic and cell survival activities and are involved in a variety of biological processes including embryonic development, cell growth, morphogenesis, tissue rep air, tumor growth and invasion. The function of this growth factor has not yet been determined. [pro vided by RefSeq
Other Designations	-

Pathway

- MAPK signaling pathway
- Melanoma
- Pathways in cancer
- Regulation of actin cytoskeleton