9F, No. 108, Jhouzih St.,Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

FGF21 monoclonal antibody (M02), clone 1A8

Catalog Number: H00026291-M02

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full length recombinant FGF21.

Clone Name: 1A8

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:
PIPDSSPLLQFGGQVRQRYLYTDDAQQTEAHLEIRED
GTVGGAADQSPESLLQLKALKPGVIQILGVKTSRFLCQ
RPDGALYGSLHFDPEACSFRELLLEDGYNVYQSEAHG
LPLHLPGNKSPHRDPAPRGPARFLPLPGLPPAPPEPP
GILAPQPPDVGSSDPLSMVGPSQGRSPSYAS

Host: Mouse

Reactivity: Human

Applications: ELISA, IP, S-ELISA, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Isotype: IgG1 Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 26291

Gene Symbol: FGF21

Gene Alias: -

Gene Summary: The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities and are involved in a variety of biological processes including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. The function of this growth factor has not yet been determined. [provided by RefSeq]