

Datasheet

FGF16 mouse monoclonal antibody (hybridoma)

proliferation of embryonic brown adipose tissue.
[provided by RefSeq]

Catalog Number: H00008823-M

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against a full-length recombinant FGF16.

Immunogen: FGF16 (NP_003859.1, 1 a.a. ~ 207 a.a)
full-length recombinant protein with GST tag. MW of the
GST tag alone is 26 KDa.

Sequence:

MAEVGGVFASLDWDLHGFSSSLGNVPLADSPGFLNE
RLGQIEGKLQRGSPTDFAHLKGILRRRQLYCRTGFHLE
IFPNGTVHGTRHDHSRFGILEFISLAVGLISIRGVDSGLY
LGMNERGELYGSKKLTRECVFREQFEENWYNTYAST
LYKHSDSERQYYVALNKDGSPREGYRTRHQKFTHFL
PRPVDPSKLPMSRDLFHYR

Host: Mouse

Reactivity: Human

Applications: 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

Entrez GeneID: 8823

Gene Symbol: FGF16

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 rat homolog is predominantly expressed in embryonic brown adipose tissue and has significant mitogenic activity, which suggests a role in