Antibodies Against Human Mff Protein

Tech ID: 27277 / UC Case 2016-744-0

SUMMARY

UCLA researchers in the David Geffen School of Medicine Department of Biological Chemistry have developed antibodies against the human Mitochondrial fission factor (Mff).

BACKGROUND

Mitochondrial fission factor (Mff) is a human outer membrane protein involved in mitochondrial fission and peroxisome morphology.

INNOVATION

Prof. Alexander M.van der Bliek and colleagues have developed novel antibodies against the human Mff protein. This polyclonal antibody has been validated in immunofluorescent and western blot experiments.

APPLICATIONS

·Research tool to further characterize the Mff protein.

ADVANTAGES

·Currently the only validated antibody for the human Mff protein.

RELATED MATERIALS

▶ Gandre-Babbe S, van der Bliek AM (Jun 2008). "The novel tail-anchored membrane protein Mff controls mitochondrial and peroxisomal fission in mammalian cells". Molecular Biology of the Cell. 19 (6): 2402–12. doi:10.1091/mbc.E07-12-1287. PMC 2397315free to read. PMID 18353969.

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INVENTORS

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OTHER INFORMATION

KEYWORDS

Mitochondria, Mitochondrial fission, Mitochondrial fission factor, antibodies, polyclonal, polyclonal antibodies, Mff, peroxisome

CATEGORIZED AS

▶ **Research Tools**

▶ Antibodies

RELATED CASES

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