



Mitofusion 2

Data Sheet

Catalog Number:	RA26001	Host:	Rabbit
Product Type:	Affinity Purified	Species Reactivity:	Human Rat, Mouse, Rabbit
Immunogen Sequence:	C-terminal sequence of human Mitofusion 2	Format:	Liquid. 0.5 mg/ml.

Applications: Immunohistochemistry 1:50-1:200 (Paraffin embedded)
Western blots: 1:500 to 1:1000

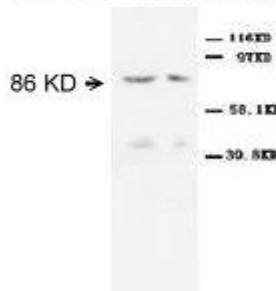
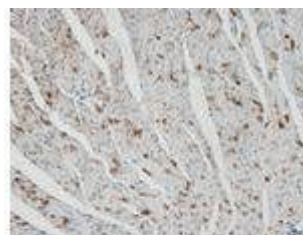
**Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.*

Storage: Store frozen. Aliquot as undiluted antisera and immediately place at -20°C. Antisera may have become trapped in top of vial during shipping. Centrifugation of vial is recommended before opening. Stable for at least 6 months at -20°C. Repeated freeze/thaw cycles compromise the integrity of the antiserum.

References: Santel, A. and Fuller, M.T., J. Cell. Sci. 2001; 114 (Pt 5), 867.
Rojo, M., et al, J. Cell. Sci 2002; 115(Pt 8), 1663.
Bach, D., et al., J. Biol. Chem. 2003; 278(19), 17190.

Application Notes

Images: Top: MFN2 staining of paraffin-embedded rat cardiac muscle tissue. Bottom: Detection of MFN2 from rat cardiac muscle tissue lysate by Western blot.



FOR RESEARCH USE ONLY

NEUROMICS REAGENTS ARE FOR IN VITRO AND CERTAIN NON-HUMAN IN VIVO EXPERIMENTAL USE ONLY AND NOT INTENDED FOR USE IN ANY HUMAN CLINICAL INVESTIGATION, DIAGNOSIS, PROGNOSIS, OR TREATMENT. THE ABOVE ANALYSES ARE MERELY TYPICAL GUIDES. THEY ARE NOT TO BE CONSTRUED AS BEING SPECIFICATIONS. ALL OF THE ABOVE INFORMATION IS, TO THE BEST OF OUR KNOWLEDGE, TRUE AND ACCURATE. HOWEVER, SINCE THE CONDITIONS OF USE ARE BEYOND OUR CONTROL, ALL RECOMMENDATIONS OR SUGGESTIONS ARE MADE WITHOUT GUARANTEE, EXPRESS OR IMPLIED, ON OUR PART. WE DISCLAIM ALL LIABILITY IN CONNECTION WITH THE USE OF THE INFORMATION CONTAINED HEREIN OR OTHERWISE, AND ALL SUCH RISKS ARE ASSUMED BY THE USER. WE FURTHER EXPRESSLY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. -V2-01/13

www.neuromics.com

Neuromics Antibodies • 5325 West 74th Street, Suite 8 • Edina, MN 55439
phone 866-350-1500 • fax 612-677-3976 • e-mail pshuster@neuromics.com