

NEUROMICS

39C7-Panspecific Nuclear Pore Complex Marker Data Sheet

Catalog Number:	MO22107	Host:	Mouse
Product Type:	Protein G purified IgG ₁	Species Reactivity:	Human, Rat, Mouse
Immunogen Sequence:	Raised by injecting mice with yeast nuclear preparations and screening the resulting hybridomas by immunofluorescence on yeast cells. MCA-39C7 was one of a series of clones which strongly and specifically labeled the nuclear pore complex.	Format:	Sterile-filtered cell culture fluid from an Integra CL-350 bio-chamber with 10 mM sodium azide as a preservative. Concentration: 0.25mgs/ml.

Applications: Immunofluorescence: 1:100 -1:500 (yeast cells)-1:50-1:100 (mammalian cells).

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

Storage: Antibody can be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. *Avoid repeated freeze-thaw cycles.*

Application Notes

Excellent and pan-specific marker for nuclear pore complexes.

FOR RESEARCH USE ONLY

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