

A Modified Model Preparation for Middle Cerebral Artery Occlusion Reperfusion

Rong Ma¹, Hongyan Yang¹, Jianlong Liang¹, Danni Lu², Qian Xie¹, Xuxin Zeng¹, Jialiang Guo¹

¹School of Medicine, Foshan University ²School of Medicine, Shaanxi University of International Trade and Commerce

Corresponding Authors

Qian Xie
1015369801@qq.com

Xuxin Zeng
adhesion2002@163.com

Jialiang Guo
janalguo@126.com

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Materials

Name	Company	Catalog Number	Comments
Animal anesthesia system	Rayward Life Technology Co., Ltd	R500IE	
Animal temperature maintainer	Rayward Life Technology Co., Ltd	69020	
Cy3 secondary antibody	Wuhan Saiweier Biotechnology Co., Ltd	GB21303	
DAP1 antibody	Wuhan Saiweier Biotechnology Co., Ltd	G1012	
DCX antibody	Wuhan Saiweier Biotechnology Co., Ltd	GB13434	
Goat serum	Beyotime Biotechnology Co., LTD	C0265	
GraphPad Prism	GraphPad Software	GraphPad Prism 8.0	
ImageJ	National Institutes of Health	ImageJ software	
Isofluran	Rayward Life Technology Co., Ltd	R510-22	
Laser speckle blood flow imaging system	Rayward Life Technology Co., Ltd	PeriCam PSI NR	
MAP-2 antibody	Wuhan Saiweier Biotechnology Co., Ltd	GB11128	
Miniature hand-held skull drill	Rayward Life Technology Co., Ltd	87001	
monofilament suture	Rayward Life Technology Co., Ltd	250-280g	
NeuN antibody	Wuhan Saiweier Biotechnology Co., Ltd	GB11138	
OCT embedding agent	BIOSHARP	BL557A	
Penicillin sodium	Chengdu Kelong Chemical Co., Ltd.	17121709-2	
Quick Antigen Retrieval Solution for Frozen Sections	Beyotime Biotechnology Co., LTD	P0090	
SD rats	SPF (Beijing) Biotechnology Co.,Ltd.	250-280g	
Triton X-100	Beyotime Biotechnology Co., LTD	ST795	
TTC	Chengdu Kelong Chemical Co., Ltd.	2019030101	