

Materials List for:

Evaluation of Biomarkers in Glioma by Immunohistochemistry on Paraffin-Embedded 3D Glioma Neurosphere Cultures

Felipe J. Núñez^{1,2}, Flor M. Mendez², Maria B. Garcia-Fabiani^{1,2}, Joaquín Pardo^{1,3}, Marta Edwards^{1,2}, Pedro R. Lowenstein^{1,2}, Maria G. Castro^{1,2}

¹Department of Neurosurgery, University of Michigan Medical School

²Department of Cell & Developmental Biology, University of Michigan

³INIBIOLP, Histology B-Pathology B, School of Medicine, UNLP

Correspondence to: Maria G. Castro at mariacas@med.umich.edu

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Materials

Name	Company	Catalog Number	Comments
Coated microtome blade HP35	Thermo Scientific	3150734	
Microtome RM 2135	Leica	MR2135	
Formalin solution, neutral buffered, 10%	Sigma-aldrich	HT501128-4L	
Rabbit polyclonal anti-ATRX,	Santa Cruz Biotechnology	sc-15408	IHC, 1:250 dilution
Rabbit polyclonal anti-Ki-67	Abcam	Ab15580	IHC, 1:1000 dilution
Rabbit polyclonal anti-OLIG2	Millipore	AB9610	IHC, 1:500 dilution
Goat polyclonal anti-rabbit biotin-conjugated	Dako	E0432	IHC, 1:1000 dilution
Vectastain Elite ABC HRP kit	Vector Laboratories Inc	PK-6100	
BETAZOID DAB CHROMOGEN KIT	Biocare medical	BDB2004 L/price till 12/18	
N-2 Supplement	ThermoFisher	17502048	
N-27 Supplement	ThermoFisher	A3582801	
Accutase® Cell Detachment Solution	Biolegend	423201	
AGAROSE LE	GoldBio	A-201-1000	
Genesee Sc. Corporation	Olympus 15 ml	21-103	
Genesee Sc. Corporation	TC-75 treated Flask	25-209	
Genesee Sc. Corporation	TC-25 treated Flask	25-207	
DMEM/F12	Gibco	11330-057	NS media
HBSS	Gibco™	14175-103	balanced salt solution
C57BL/6	Taconic	B6-f	C57BL/6 mouse