

Materials List for

Quantification of Immunostained Caspase-9 in Retinal Tissue

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Materials

Name	Company	Catalog Number	Comments
anti-Caspase-7 488	Novus Biologicals	NB-56529AF488	use at 1:150
anti-cl-Caspase-9	Cell Signaling	9505-S	use at 1:800
anti-CD31	BD Pharmingen	553370	use at 1:50
Confocal Spinning Disc Microscope	Biovision		
FIJI 2.3.0	open source		
Fluormount G	Fisher	50-187-88	
Forcep	Roboz	RS-5015	
iCasp9FL/FL X VECad-CreERT2 mice	lab generated		see Avrutsky 2020
Isolectin (594, 649)	Vector	DL-1207	use at 1:200
Ketamine Hydrochloride	Henry Schein	NDC: 11695-0702-1	
Perfusion pump	Masterflex		
Pen1-XBir3	lab generated		see Avrutsky 2020
Prism 9.1	GraphPad		
Tissue-Tek O.C.T.	Fisher	14-373-65	
Vis-a-View 4.0	Visitron Systems		
Xylazine	Akorn	NDCL 59399-110-20	