

Materials List for:

Identification of Orexin and Endocannabinoid Receptors in Adult Zebrafish Using Immunoperoxidase and Immunofluorescence Methods

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Materials

Name	Company	Catalog Number	Comments
Anti CB1	Abcam	ab23703	
Anti OX-2R	Santa Cruz	sc-8074	
Anti-OXA	Santa Cruz	sc8070	
Aquatex	Merck	1,085,620,050	
Biotinylated rabbit anti-goat	Vector Lab	BA-5000	
citric acid	Sigma Aldrich	251275	
Confocal microscope	Nikon	Nikon Eclipse Ti2	
Cryostat	Leica Biosystem	CM3050S	
DAPI	Sigma Aldrich	32670	
Digital Camera	Leica Biosystem	DFC320	
Digital Camera for confocal microscope	Nikon	DS-Qi2	
Donkey anti goat Alexa fluor 488-conjugated secondary antibodies	Thermo Fisher	A11055	
Donkey anti goat Alexa fluor 594-conjugated secondary antibodies	Thermo Fisher	A11058	
Donkey anti rabbit Alexa fluor 488-conjugated secondary antibodies	Thermo Fisher	A21206	
Donkey anti rabbit Alexa fluor 594-conjugated secondary antibodies	Thermo Fisher	A21207	
Ethanol absolute	VWR	20,821,330	
Frozen section compound	Leica Biosystem	FSC 22 Frozen Section Media	
H2O2	Sigma Aldrich	31642	
HCl	VWR	20,252,290	
ImmPACT DAB	Vector lab	SK4105	
Microscope	Leica Biosystem	DMI6000	
Microtome	Leica Biosystem	RM2125RT	
Na2HPO4	Sigma Aldrich	S9763	
NaCl	Sigma Aldrich	S7653	
NaH2PO4H2O	Sigma Aldrich	S9638	
NaOH	Sigma Aldrich	S8045	
Normal Donkey Serum	Sigma Aldrich	D9663	
Normal Rabbit Serum	Vector lab	S-5000	
paraffin wax	Carlo Erba	46793801	

Paraphormaldeyde	Sigma Aldrich	P6148	
sodium citrate dihydrate	Sigma Aldrich	W302600	
Triton X-100	Fluka Analytical	93420	
Trizma	Sigma Aldrich	T1503	
VectaStain Elite ABC Kit	Vector lab	PK6100	
Xylene Pure	Carlo Erba	392603	