

Materials List for:

Microwaving and Fluorophore-tyramide for Multiplex Immunostaining on Mouse Adrenals – Using Unconjugated Primary Antibodies from the Same Host Species

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Materials

Name	Company	Catalog Number	Comments
Antifade Mounting Medium	Vector Laboratories	H-1000	
Biotinylated donkey anti-mouse	JacksonImmuno	715-066-151	1:500 dilution
Biotinylated donkey anti-rabbit	JacksonImmuno	711-066-152	1:500 dilution
DAPI	BioLegend	422801	2 µg/mL in distilled water
Fluorescence microscope	ECHO	Revolve 4	
Horseradish peroxidase-conjugated streptavidin	JacksonImmuno	016-030-084	1:1,000 dilution
Microwave oven, 700 W	General Electric	JEM3072DH1BB	
Mouse anti-CYP2F2	Santa Cruz	SC-374540	1:250 dilution
Mouse anti-TH	Santa Cruz	SC-25269	1:1,000 dilution
Normal donkey serum	JacksonImmuno	017-000-121	2% serum in PBST
Rabbit anti-20αHSD	Kerafast	EB4002	1:500 dilution
Rabbit anti-3βHSD	TransGenic	KO607	1:250 dilution
Rabbit anti-TH	NOVUS	NB300-109	1:1,000 dilution
Rabbit anti-β-catenin	Abcam	ab32572	1:500 dilution
Streptavidin Horseradish Peroxidase (SA-HRP)	JacksonImmuno	016-303-084	1:1,000 dilution
TSA Cy3 Tyramide	PerkinElmer	SAT704B001EA	1:100 dilution
TSA Fluorescein Tyramide	PerkinElmer	SAT701001EA	1:100 dilution