

Supplementary Material 3

Details of primary antibodies for immunofluorescence staining

Laser microdissection-based multi-omics integration unveils the pathological atlas and tumor differentiation network of adamantinomatous craniopharyngioma

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Name	Cat No.	Host / Isotype	Class	Supplier	Concentration
AJAP1	bs-22384R	Rabbit / IgG	Polyclonal	Bioss	1:100
ANXA1	66344-1-Ig	Mouse / IgG1	Monoclonal	Proteintech	1:200
ANXA2	11256-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
ANXA3	11804-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:100
CADM1	14335-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:100
CD47	20305-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:500
CD47	66304-1-IG	Mouse / IgG2b	Monoclonal	Proteintech	1:500
CDKN2A	10883-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:500
β -catenin	YM3403	Mouse / IgG1	Monoclonal	Immunoway	1:200
β -catenin	66379-1-IG	Mouse / IgG1	Monoclonal	Proteintech	1:400
ERBB4	YT1613	Rabbit / IgG	Polyclonal	Immunoway	1:200
FAM20A	25258-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:50
FGFR3	66954-1-Ig	Mouse / IgG1	Monoclonal	Proteintech	1:400
FGFR2	13042-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:50
FTL	10727-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
Ki-67	27309-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
KRT15	10137-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:100
KRT16	66802-1-IG	Mouse / IgG1	Monoclonal	Proteintech	1:200
KRT19	GB12198	Mouse / IgG1, Kappa	Monoclonal	Servicebio	1:5000
LEF1	14972-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
MYH9	YM8883	Rabbit / IgG, Kappa	Monoclonal	Immunoway	1:500
NR4A1	12235-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
Pan-Keratin	26411-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:1000
PTPRE	13922-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:50
RHCG	11949-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
SIRPA	14482-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
SLC20A2	12820-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:500
SOSTDC1	22213-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:100
TAGLN	60213-1-IG	Mouse / IgG1	Monoclonal	Proteintech	1:100
TGFA	ab208156	Rabbit / IgG	Monoclonal	abcam	1:100
JAG1	YT5401	Rabbit / IgG	Polyclonal	Immunoway	1:50
JAG2	bs-4244R	Rabbit / IgG	Polyclonal	Bioss	1:300

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Name	Cat No.	Host / Isotype	Class	Supplier	Concentration
NOTCH1	20687-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
NOTCH2	28580-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
NOTCH3	55114-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
WIF1	bs-3917R	Rabbit / IgG	Polyclonal	Bioss	1:150
WNT3A	YM8859	Rabbit / IgG, Kappa	Monoclonal	Immunoway	1:200
WNT5A	YM9408	Rabbit / IgG, Kappa	Monoclonal	Immunoway	1:500
WNT6	24201-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:100
FGF3	bs-1255R	Rabbit / IgG	Polyclonal	Bioss	1:300
FGF4	bs-1256R	Rabbit / IgG	Polyclonal	Bioss	1:300
NECTIN1	24713-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:300
NECTIN3	11213-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:100
NECTIN4	21903-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:400
PVR	27486-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
IBA1	66827-1-Ig	Mouse / IgG2a	Monoclonal	Proteintech	1:500
CD163	16646-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:200
ROR1	66923-1-Ig	Mouse / IgG1	Monoclonal	Proteintech	1:500
ROR2	ab218105	Rabbit / IgG	Monoclonal	abcam	1:200
LRP1	26106-1-AP	Rabbit / IgG	Polyclonal	Proteintech	1:300