

Materials List for:

Heterogeneity Mapping of Protein Expression in Tumors using Quantitative Immunofluorescence

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Materials

Name	Company	Catalog Number	Comments
ScanScope FL	Aperio Technologies	ScanScope FL	Used as equipped from vendor
Spectrum	Aperio Technologies	Spectrum	Configuration and catalog numbers will vary on how local institutions set up their database and IT structure.
AQUAnalysis, in conjunction with AQUAdjustment	HistoRx	V2.3	The AQUAdjustment package allows AQUAnalysis to use images stored in Spectrum.
HER2	Dako	A0485	1 in 400 dilution
mouse anti-pan cytokeratin	Dako	M3515	1 in 50 dilution
Antibody diluent	Dako	S0809	
Envision goat-rabbit HRP	Dako	K4003	
Protein block	Dako	X0909	
Goat anti-mouse Alexa555	Invitrogen	A21422	
DAPI mounting medium	Invitrogen	P36931	
Cy5 Tyramide	HistoRx	AQ-EMR1-00001	
Sequenza Immunostaining Center	Thermo Fisher Scientific, Inc.	73300001	Used here for bench-top immunofluorescence staining