

BAP1 免疫染色プロトコール - VENTANA BenchMark ULTRA

	Antigen Retrieval CC1 Buffer	Opti View Peroxidase Inhibitor	Primary Ab Dilution & Incubation time	Opti View Universal Linker (2nd Ab)	Opti View HRP Multimer	OV Amp. H ₂ O ₂ + OV Amp. (Tyramide HQ)	OV Amp. Multi- mer	Substrate chromogen reaction time (DAB)	Opti View COPPER
弱	100°C, 64 min	4 min	x200 40 min	12 min	12 min	8 min	8 min	8 min	4 min
標準	100°C, 64 min	4 min	x100 40 min	12 min	12 min	8 min	8 min	8 min	4 min
強	100°C, 64 min	4 min	x50 40 min	12 min	12 min	8 min	8 min	8 min	4 min

CC1 high pH buffer; Anti-BAP1 mouse monoclonal antibody, clone C4, Santa Cruz

Biotechnology; 硫酸銅 DAB 発色増感

MTAP 免疫染色プロトコール - VENTANA BenchMark ULTRA

	Antigen Retrieval CC1 Buffer	Opti View Peroxidase Inhibitor	Primary Ab Dilution & Incubation time	Opti View Universal Linker (2nd Ab)	Opti View HRP Multimer	Substrate chromogen reaction time(DAB)	Opti View COPPER
弱	100°C, 16 min	4 min	x100 16 min	8 min	8 min	8 min	4 min
標準	100°C, 64 min	4 min	x100 32 min	8 min	8 min	8 min	4 min
強	100°C, 64 min	4 min	x50 32 min	8 min	8 min	8 min	4 min

CC1 high pH buffer; Anti-MTAP mouse monoclonal antibody, clone 2G4, Abnova; 硫酸銅 DAB 発色増感

BAP1 免疫染色プロトコール – DAKO Omnis

	Antigen Retrieval EnV FLEX High pH	Protein block	Primary Ab Dilution & Incubation time	EnV FLEX Peroxidase-Blocking	EnV FLEX+ Mouse Linker	EnV FLEX/ HRP (2nd Ab)	Substrate chromogen reaction time (DAB)	Hematoxylin
弱	97°C 30 min	10 min	x200 60 min	3 min	10 min	20 min	5 min	5 min
標準	97°C 30 min	10 min	x100 60 min	3 min	20 min	20 min	5 min	5 min
強	97°C 30 min	10 min	x50 60 min	3 min	10 min	20 min	10 min	5 min

Anti-BAP1 mouse monoclonal antibody, clone C4, Santa Cruz Biotechnology.

MTAP 免疫染色プロトコール - DAKO Omnis

	Antigen Retrieval EnV FLEX High pH	Protein block	Primary Ab Dilution & Incubation time	EnV FLEX Peroxidase-Blocking	EnV FLEX/HRP (2nd Ab)	Substrate chromogen reaction time (DAB)	Hematoxylin
弱	97°C 30 min	10 min	x200 30 min	3 min	20 min	5 min	5 min
標準	97°C 30 min	10 min	x100 40 min	3 min	20 min	5 min	5 min
強	97°C 30 min	10 min	x50 45 min	3 min	20 min	10 min	5 min

Anti-MTAP mouse monoclonal antibody, clone 2G4, Abnova.

DAKO Omnis でのプロトコールは、福岡大学病理学講座 濱崎慎教授のご厚意により掲示させていただきます。深謝申し上げます。