

김성한 외 : 원발 신장암 및 전이암 조직 간 조직생물학적 표지자 발현의 상관성

대한비뇨기종양학술지 : 제 14 권 제 3 호 2016

**Supplementary Table 1.** Primary antibodies used in this study

Antibody	Clone	Company	Dilution	Retrieval
BAP1	C-4	Santa Cruz	20	EXT
PBRM1	poly	Bethyl Lab	2,000	MILD
pS6	Ser235/236	Cell Signaling Technology	800	MILD
PTEN	Y184	Gene Tex	100	MILD
TGase-2	CUB7402	Abcam	400	MILD
PD-L1	130021	R&D	200	MILD
pVHL	Ig32	BD Biosciences	400	MILD
HIF-1 $\alpha$	ESEE122	Abcam	3,000	CC1
HIF-2 $\alpha$	EP190b	Abcam	100	EXT
VEGFR 1	Flt-1/EWC	Abcam	50	MILD
VEGFR 2	A-3	Santa Cruz Biotechnology	20	MILD
VEGFR 3	54703	R&D	400	CC1
PDGFR- $\alpha$	C-20	Santa Cruz	100	MILD
PDGFR- $\beta$	P-20	Santa Cruz Biotechnology	500	MILD
CA-9	poly	NOVUS	200	MILD
Ki-67	JC/70A	DAKO	100	MILD
PSMA	QBEnd10	Novocastra	500	MILD
CD31	1D6	Novocastra	100	MILD
CD34	MIB-1	DAKO	200	STD

Retrieval: pH 8.0 ethylenediaminetetraacetic acid buffer: CC1 - for 8 minutes, Mild - for 30 minutes, STD- for 60 minutes, and EXT -for 90 minutes.