

Table S1: Immunohistochemical techniques

Antibody	Clone	Compagny	Reference	Dilution	Relevant pattern
Ki67	MIB-1	DAKO	M7240	1 / 200	% of positive cells
P53	DO-7	DAKO	M7001	1 / 20	Overexpression
CD163	10D6	Diagnostic Biosystems	Mob6460	1 / 75	Intensity (low, moderate, high) and localisation (peritumoral/intratumoral)
GLUT1	polyclonal	Diagnostic Biosystems	RP128-05	1 / 100	% of positive cells and localisation (cytoplasmic/membranous)
TPO	MoAb47	Diagnostic Biosystems	Mob418-05	1 / 30	% of positive cells
TG	DAK-T6	DAKO	M0781	1 / 50	% of positive cells
p-Erk1/2	20G11	Cell Signaling Technology	4376	1 / 100	% of positive cells
IMP3	69.1	DAKO	M3626	1 / 50	Score based on intensity and extent of the staining (6)

GLUT1: Glucose transporter 1; TPO: thyroperoxidase; TG: thyroglobulin; IMP3: insulin-like growth factor II mRNA binding protein-3.