

Table SI. Sensitivity, specificity, positive predicted value, negative predicted value, accuracy, and kappa measure of agreement for BioGenex, TMDU, Cell Marque and DAKO.

Staining techniques	TMDU (gold standard)				Sensitivity %	Specificity %	PPV %	NPV %	Accuracy
	Negative		Positive						
BioGenex									
Negative	172	(92.5)	1	(1.5)	98.6	92	81.9	99.4	93.8
Positive	15	(7.5)	68	(98.6)					
Cell Marque									
Negative	185	(99.5)	24	(34.8)	65.2	99.5	97.8	88.5	90.2
Positive	1	(0.5)	45	(65.2)					
DAKO									
Negative	184	(98.9)	27	(39.1)	60.9	98.9	95.5	87.2	88.6
Positive	2	(1.1)	42	(60.9)					
Staining techniques	BioGenex (gold standard)				Sensitivity %	Specificity %	PPV %	NPV %	Accuracy
	Negative		Positive						
TMDU									
Negative	172	(99.4)	15	(17.1)	81.9	99.4	98.6	92.5	93.8
Positive	1	(0.6)	68	(82.9)					
Cell marque									
Negative	172	(99.4)	37	(45.1)	54.9	99.4	97.8	82.3	85.1
Positive	1	(0.6)	45	(54.9)					
DAKO									
Negative	172	(99.4)	39	(47.6)	52.4	99.4	97.7	81.5	84.3
Positive	1	(0.6)	43	(52.4)					

PPV, positive predictive value; NPV, negative predictive value