

Gouttefangeas_SuppTable 1 Serological reactivity of MO-TES391 assessed by SMARTA.

	MO-TES391	
	positive/ total	%
Healthy	2/96	2.1%
CRC	20/182**	11.0%
Lung cancer	5/36*	13.9%
Renal cancer	5/37*	13.5%
Ovarian cancer	6/74	8.1%
Breast cancer	3/60	5.0%
Melanoma	2/45	4.4%

* - $p < 0.02$, ** - $p < 0.01$; CRC = colorectal carcinoma.

Numbers in bold indicate significant differences according to exact fisher's test

For analysis in the phage format (SMARTA), 0.5 μ l aliquots of phage stocks (≥ 500 pfu/ μ l) were spotted directly to the LB agar plates containing a layer of solidified LB/0.8% agarose/5 mM IPTG premixed with E.coli XL-1 Blue MRF' cells. Plaque lysates were transferred to the nitrocellulose membranes and resulting arrays were incubated with tested sera and developed as described ((18) and material and methods).