

Table 1: Lack of the expression of the epitope recognized by scFv-FcC21 by normal tissue cells

Organ	Pathology diagnosis	IHC Results
Salivary gland	Normal tissue	Negative
Esophagus	Normal tissue	Negative
Rectum	Normal tissue	Negative
Stomach	Normal tissue	Negative
Kidney	Normal tissue	Negative
Skeletal muscle	Normal tissue	Negative
Skin	Normal tissue	Negative
Testis	Normal tissue	Negative
Placenta	Normal tissue	Negative
Breast	Normal tissue	Negative
Uterine cervix	Normal tissue	Negative
Endometrium	Normal tissue	Negative
Spleen	Normal tissue	Negative
Lung	Normal tissue	Negative
Brain	Normal tissue	Negative
Nerve	Normal tissue	Uninterpretable*
Thyroid	Normal tissue	Negative
Pancreas	Normal tissue	Negative
Ovary	Normal tissue	Negative
Prostate	Normal tissue	Negative
Cell-pellet		IHC Results
M14/CSPG4	Human melanoma	Positive
M14	Human melanoma	Negative