

Mouse anti-Rat Tumor Antigens of Epithelial Origin, clone CC52 (Monoclonal)

Clone no. CC52

MONOSAN

Product name	Mouse anti-Rat Tumor Antigens of Epithelial Origin, clone CC52 (Monoclonal)
Host	Mouse
Applications	IHC-P, IHC-fr, FC, WB, IP, ELISA
Species reactivity	Rat
Conjugate	-
Immunogen	rat colon adenocarcinoma cells (CC531)
Isotype	IgG1
Clonality	Monoclonal
Clone number	CC52
Size	1 ml
Concentration	n/a
Format	-
Storage buffer	Culture supernatant with 0.05% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

v CC52 is a rat strain-independent marker for tumour cells of epithelial origin, such as colon, breast, or lung cancer, etc. When injected in colon tumour-bearing rats, CC52 localized to tumour cells (Hagenaars et al., 2001). The monoclonal antibody binds to a dimer of two proteins, 120 kD and 130 kD, expressed by rat tumour cells of epithelial origin.

References

1. Hagenaars M et al. Clin Exp Metastasis 2000;18:189-196
2. Hagenaars M et al. Clin Exp Metastasis 2001;18:281-289
3. -
4. -
5. -

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