Product datasheet MON6084



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

CC52 Clone no. **MONOSAN** 

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

Host Mouse

**Applications** IHC-P, IHC-fr, FC, WB, IP, ELISA

Species reactivity Rat

Conjugate

Immunogen rat colon adenocarcinoma cells (CC531)

Isotype lgG1

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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