

Mouse anti-Keratin 5+8, clone RCK102 (Monoclonal)

Clone no. RCK102

MONOSAN

Product name	Mouse anti-Keratin 5+8, clone RCK102 (Monoclonal)
Host	Mouse
Applications	IHC-fr, IHC-P (1:5-1:10), IF, WB
Species reactivity	Dog, Hamster, Human, Mouse, Pig, Rabbit, Rat
Conjugate	-
Immunogen	Lung cancer cell preparation
Isotype	IgG1
Clonality	Monoclonal
Clone number	RCK102
Size	1 ml
Concentration	n/a
Format	-
Storage buffer	Hybridoma cell culture supernatant containing 0.09% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Mouse anti-Keratin 5+8, clone RCK102 (Monoclonal)

Clone no. RCK102

MONOSAN

Additional info

Mab RCK 102, directed against the 58 kD and 52.2 kD keratin proteins (keratins K5 and K8; formerly also designated cytokeratins 5 and 8 in the Moll catalogue of keratins), reacts with all epithelial cell types. No reaction is observed in non-epithelial tissues. The antibody can be used for the discrimination of carcinomas from non-epithelial tumors such as lymphomas, sarcomas and neural tumors. RCK 102 is applicable on frozen and paraffin-embedded tissue. Formalin fixation may cause antigen denaturation or masking. Therefore, protease digestion is necessary prior to antibody application.

Positive control: Skin, cervix.

References

1. Broers, J.L.V., et al., 1986, J. cell Science 83, 37-60.
2. -
3. -
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES