

Mouse anti-Cytokeratin 8&18, clone B22.1&B23.1

Clone no. B22.1&B23.1

MONOSAN Ready To Use

Product name	Mouse anti-Cytokeratin 8&18, clone B22.1&B23.1
Host	Mouse
Applications	IHC-P
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	IgG1
Clonality	Monoclonal
Clone number	B22.1&B23.1
Size	7 ml
Concentration	n/a
Format	-
Storage buffer	Tris Buffer, pH 7.3-7.7, containing 1% BSA and <0.1% 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

Cytokeratins 8 & 18 (CK 8 & 18) are expressed in most simple epithelia (e.g. thyroid, breast, gastrointestinal tract, and respiratory tract). Anti-CK 8 & 18 have been reported to stain most adenocarcinomas and squamous cell carcinomas, but not some well-differentiated squamous cell carcinomas. Cytokeratin 8 & 18 have been reported to be useful markers for identifying Paget cells, colorectal carcinoma metastases,⁵ and gastric cancer micro metastases.

References

1. Angus B, et al. J Pathol. 1987; 155:377-84
2. Corson, JM. Pathol Annu. 1986; 21:47-81
3. Moll R, et al. Histochem Cell Biol. 2008; 129:705-33
4. Liegl B, et al. Histopathology. 2007; 50:439-47
5. Ishii et al. J Exp Clin Cancer Res. 2008; 27:7

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