

Mouse anti-Cytokeratin (8/18) , clone 5D3 (monoclonal)

Clone no. 5D3

MONXtra

Product name	Mouse anti-Cytokeratin (8/18) , clone 5D3 (monoclonal)
Host	Mouse
Applications	IHC-P (1:200)
Species reactivity	human
Conjugate	-
Immunogen	Cytokeratins from the human breast carcinoma cell line MCF-7.
Isotype	IgG1
Clonality	Monoclonal
Clone number	5D3
Size	1 ml
Concentration	Greater than or equal to 420 mg/L
Format	-
Storage buffer	Tissue culture supernatant with 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

Clone 5D3 reacts with human cytokeratin intermediate filament proteins of 52.5 kD and 45 kD, identified as cytokeratins 8 and 18, respectively. Clone 5D3 shares similar specificities to clone CAM5.2 (Angus B et al. Journal of Pathology. 153: 377-384 (1987)).

References

1. Nadji M, Morales AR. Laboratory Medicine. 1983; 14:767
2. Omata M et al. Am.J.of Clin. Pathol. 1980; 73:626
3. Angus B et al. J.of Pathology. 1988; 155(1):71–75
4. Martin CA et al. Appl Immunohistochem Mol Morphol. 2001; 9(1):70–73
5. Mehes G et al. Am. J.of Pathol. 2001; 159(1):17–20

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