

Mouse anti-Epithelial Membrane Antigen, clone GP1.4 (monoclonal)

Clone no. GP1.4

MONXtra

Product name	Mouse anti-Epithelial Membrane Antigen, clone GP1.4 (monoclonal)
Host	Mouse
Applications	IHC-P (1:200)
Species reactivity	human
Conjugate	-
Immunogen	Human milk fat globule membrane.
Isotype	IgG1
Clonality	Monoclonal
Clone number	GP1.4
Size	1 ml
Concentration	Greater than or equal to 11 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

Epithelial membrane antigen (EMA), also known as episialin, is reported to be expressed in a variety of normal and neoplastic epithelia. It has been reported that markers to CD45 (LCA) when used in conjunction with markers to EMA are useful in labeling cells of lymphoid origin, whereas the combination of anti-cytokeratin antibodies together with EMA is useful to characterize cells of epithelial origin. EMA is also notably described to be expressed in a subset of Hodgkin's lymphomas.

References

1. Kim JH et al. The Korean Journal of Pathology. 2002; 36:66–69
2. Kim GY et al. The Korean Journal of Pathology. 2002; 36:51–54
3. Kojima M et al. Modern Pathology. 2002; 15(7):750–758
4. Yokozaki H et al. Japanese Journal of Clinical Oncology. 2000; 30:101–104
5. Yoneda S et al. Histopathology. 1999; 35(1):19–30

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