

Mouse anti-Epstein Barr Virus, clone CS1-4 (Monoclonal)

Clone no. CS1-4

MONOSAN

Product name	Mouse anti-Epstein Barr Virus, clone CS1-4 (Monoclonal)
Host	Mouse
Applications	IHC-P (1:50-1:200)
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	IgG1
Clonality	Monoclonal
Clone number	CS1-4
Size	1 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

The antibody 4 targets the 60 kDa latent membrane protein (LMP-1) encoded by the BNLF1 gene of the Epstein-Barr virus. There is cross-reactivity with Reed Sternberg cells of Hodgkin's disease. The EpsteinBarr virus is an important as a cause of Infectious mononucleosis and has been associated with oral carcinomas.

References

1. Murray PG et al. J Pathol. 166: 1-5 (1992)
2. Jarrett RF et al. Blood 78:1-10 (1991)
3. Pailesen G et al. Lancet. 337: 320-322 (1991)
4. Silverberg GS et al Principles and Practice of Surgical Pathology and Cytopatho
5. -

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