Product datasheet MON3232

Mouse anti-CD30, clone Ber-H2 (Monoclonal)

Clone no. Ber-H2

MONOSAN

Product name	Mouse anti-CD30, clone Ber-H2 (Monoclonal)
Host	Mouse
Applications	IHC-P (1:50-1:200)
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietery to MONOSAN and/or its suppliers
Isotype	IgG1-k
Clonality	Monoclonal
Clone number	Ber-H2
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

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Additional info

The antibody detects a formalin-resistant epitope that is expressed by Reed-Sternberg cells in classic
Hodgkin lymphoma, the majority of anaplastic large cell lymphomas, primary cutaneous CD30 positive
T-cell lymphoproliferative disorders and in embryonal carcinomas. Occasionally diffuse large B-cell
lymphoma stains with this antibody. This antibody also stains plasma cells in paraffin-embedded tissue
as well as reactive immunoblasts. The staining pattern of anti-CD30 in lymphoma and embryonal
carcinoma is different, with the former being membranous and exhibiting Golgi zone accentuation in
location, and the latter being membranous only.

References

1. Schwarting R, et al., Blood 1989 (74):1678-1689
2. Fonatsch C, et al., Genomics 1992 (14):825-826
3. George DH et al. Am J Surg Pathol. 2003 Apr;27(4): 487-93
4. Hedvat CV et al. Hum Pathol. 2002 Oct;33(10): 968-74
5. Dabbs DJ. 4th Edition Saunders Elsevier. 2014; p702

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