

Product datasheet MONX11058

MONOSAN[®]

Mouse anti-CD79b, clone JS01 (monoclonal)

Clone no. JS01

MONXtra

Product name	Mouse anti-CD79b, clone JS01 (monoclonal)
Host	Mouse
Applications	IHC-P (1:40)
Species reactivity	human
Conjugate	-
Immunogen	A recombinant protein containing 48 amino acids of the cytoplasmic domain of the CD79b molecule
Isotype	IgG1
Clonality	Monoclonal
Clone number	JS01
Size	1 ml
Concentration	n/a
Format	-
Storage buffer	Tissue culture supernatant with 15mM 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

CD79b, also known as B29 and Ig-beta is thought to function in the cellular activation and signaling that occurs when surface immunoglobulin (Ig) on B cells binds antigen or becomes cross-linked by anti-Ig antibody. This function occurs with the formation of a membrane signaling complex that is associated with Ig at the surface of B cells. CD79b, together with CD79a, forms the B cell antigen receptor (mIg) complex.

References

1. Matutes E. Journal of Clinical Pathology. 55: 180–183 (2002)
2. McCarron K F et al. American Journal of Clinical Pathology. 113 (6): 805–813 (2001)
3. Moreau E J et al. American Journal of Clinical Pathology. 108: 378–382 (1997)
4. -
5. -

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