

Mouse anti-Delta chain of human Immunoglobulin D, clone DRN1C (monoclonal)

Clone no. DRN1C

MONXtra

Product name	Mouse anti-Delta chain of human Immunoglobulin D, clone DRN1C (monoclonal)
Host	Mouse
Applications	IHC-P (1:1000)
Species reactivity	human
Conjugate	-
Immunogen	Prokaryotic recombinant protein corresponding to 222 amino acids of the N terminus of the delta heavy chain constant region of the human
Isotype	IgG1
Clonality	Monoclonal
Clone number	DRN1C
Size	1 ml
Concentration	Greater than or equal to 133 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

IgD, together with IgM, are the major immunoglobulins expressed on the surface of B cells where it seems they may operate as mutually interacting antigen receptors for the control of lymphocyte activation and suppression. The greater susceptibility of IgD to proteolysis in combination with antigen could well be implicated in such a function. The use of PBS-based diluents may result in increased background staining. Clone DRN1C was developed to produce reduced background staining that is associated with polyclonal antibodies on paraffin sections.

References

1. Geisberger R et al. Immunology. 2006; 118:429-437
2. Preud'homme J et al. Molecular Immunology. 2000; 37:871-887
3. Vladutiu A. Clinical and diagnostic laboratory immunology. 2000; 7(2):131-140
4. -
5. -

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