

Mouse anti-CD3, clone SPV-T3b (Monoclonal)

Clone no. SPV-T3b

MONOSAN

Product name	Mouse anti-CD3, clone SPV-T3b (Monoclonal)
Host	Mouse
Applications	IHC-fr,IF
Species reactivity	human
Conjugate	-
Immunogen	Unknown or proprietary to MONOSAN and/or its suppliers
Isotype	IgG2a
Clonality	Monoclonal
Clone number	SPV-T3b
Size	1 ml
Concentration	100 ug/ ml
Format	-
Storage buffer	PBS with 0.1% BSA and 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Mouse anti-CD3, clone SPV-T3b (Monoclonal)

Clone no. SPV-T3b

MONOSAN

Additional info

CD3 is presented on all resting and activated human T-cells, on T-leukemia cells and a proportion of human thymocytes. CD3 plays an important role in the assembly and expression of the T-cell receptor complex. Furthermore it functions as a signal transducer. SPV-T3b reacts with human CD3 also designated as T3 with a molecular weight of 20-26 kDa. SPV-T3b recognizes also the T3 molecular complex.

References

1. Spits; H et al. Hybridoma 1983; 2: 423
2. Geisler, C et al Scand J Immunol 1988, 28: 741
3. Parsey; M et al. J Immunol 1993; 151: 1881
4. Molina I et al. J Immunol 1993; 151: 4383
5. Lien E et al. J Biol Chem 1999; 274: 33419

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES