

Mab to Ro 60 (SS-A) (human autoantigen)



Clone	1D8
Category	Mouse monoclonal
Purification/Form	Culture supernatant (lyoph.)
Ig Class	IgG1
Description/Specificity	The monoclonal antibody reacts with the human Ro60 (SS-A) antigen. The antibody does not precipitate the so-called Ro ribonucleoprotein complexes. The antibody is obtained via immunization of mice with recombinant Ro60 protein.
Application	<ul style="list-style-type: none">• Immunofluorescence microscopy• Immunoblotting
Recommended For Positive Control	HEp-2 cells
Antigen Recognized in Species (tested so far)	Human
Working Dilution	Immunofluorescence 1:5 – 1:10 Immunoblotting: 1:5 – 1:10 Optimal dilution should be tested by serial dilution.
Storage	Store lyophilized antibodies at 2-8°C. Store reconstituted antibodies after centrifugation in small aliquots at -20°C. Store undiluted, avoid repeated freezing and thawing.
Quantity/Volume	1 ml; lyophilized antibody. Reconstitute with 1 ml PBS. After reconstitution, the solution contains 1% BSA and 0.1% Na-azide.

References

1. Manual of Biological Markers of Disease, Section A. (Eds. W.J. van Venrooij & R.N. Maini), Kluwer Acad. Publ., Dordrecht (1993).
2. Manual of Biological Markers of Disease, Section B-4.1 (Eds. W.J. van Venrooij & R.N. Maini), Kluwer Acad. Publ., Dordrecht (1994).
3. Slobbe et al. Ann. Med. Interne 142:592-600 (1991)
4. Veldhoven CHA et al. J Immunol Methods 151:177-189 (1992)
5. Veldhoven CHA et al: Clin Exp Immunol 101, 45-54 (1995)

Cat. No.: 57039