

## Monoclonal Antibody to Sm-BB'/D1 - Supernatant

<b>Alternate names:</b>	Human Autoantigens, Smith Antigen
<b>Catalog No.:</b>	BM5071
<b>Quantity:</b>	1 ml
<b>Host / Isotype:</b>	Mouse / IgG2b
<b>Clone:</b>	ANA128
<b>Immunogen:</b>	Spleen cells from a mouse suffering from induced Graft-versus-host disease.
<b>Format:</b>	<b>State:</b> Lyophilized Culture Supernatant <b>Buffer System:</b> Final Solution contains PBS with 1% BSA as stabilizer and 0.09% Sodium Azide as preservative. <b>Reconstitution:</b> Restore with 1 ml PBS
<b>Applications:</b>	<b>Immunofluorescence Microscopy:</b> 1/5-1/10. <i>Recommended Positive Control:</i> HEp-2 cells. <b>Immunoblotting:</b> 1/5-1/10. <b>Immunoprecipitation.</b> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts with the Sm BB' and D1 proteins, contained in major snRNPs (U1, U2, U4/U6 and U5 snRNPs). <b>Species:</b> Human. Other species not tested.
<b>Storage:</b>	Prior to reconstitution store at 2-8°C. Following reconstitution store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	1. Manual of Biological Markers for Disease, section A (Eds. W.J. van Venroij and R.N. Mini), Kluwer Acad. Publ. 1993