

## Product Datasheet

### Anti-RSV 1201 SPTN-10 100198

<b>Product Name</b>	Anti-RSV 1201 SPTN-10
<b>Catalog Number</b>	100198
<b>Description</b>	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
<b>Tested Applications</b>	FIA
<b>Brand</b>	Medix Biochemica
<b>Form/Appearance</b>	Liquid, may turn slightly opaque during storage
<b>Concentration</b>	10.0 mg/ml (+/- 10 %)
<b>Storage</b>	+2-8°C
<b>Isotype</b>	IgG2a
<b>Clonality</b>	Monoclonal
<b>Epitope</b>	N/D
<b>Purity</b>	≥ 95 %
<b>Affinity constant</b>	N/D
<b>Buffer</b>	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN <sub>3</sub> as a preservative
<b>IEF Profile</b>	6.6-7.4
<b>Cross Reactivity</b>	Does not recognize common respiratory infections causing microbes
<b>Specificity</b>	Antibody recognizes respiratory syncytial virus, strains A & B, major antigenic site on fusion protein
<b>Matched Pairs</b>	Forms pair with itself
<b>Shelf Life</b>	18 months
<b>References</b>	Waris, M., Ziegler, T., Kivivirta, M. and Ruuskanen, O., (1990) Rapid detection of respiratory syncytial virus and influenza A virus in cell cultures by immunoperoxidase staining with monoclonal antibodies. J.Clin.Microbiol., 28:1159-1162