

Product datasheet for **SM1752P**

Respiratory Syncytial Virus / RSV bovine and human strains (Fusion protein) Mouse Monoclonal Antibody [Clone ID: RSV3216]

Product data:

Product Type:	Primary Antibodies
Clone Name:	RSV3216
Applications:	ELISA, EM, FC, IF, IP, WB
Recommended Dilution:	ELISA. Western Blotting. Immunoprecipitation. Immunofluorescence. Flow Cytometry. Immuno-electron Microscopy.
Reactivity:	Respiratory Syncytial Virus
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Bovine RSV strains, 127, SNK and 9007. Human RSV strains; Long, Randall, 8/60, and A/2. Spleen cells from immunised BALB/c mice were fused with cells of the mouse NS1 myeloma cell line.
Specificity:	This antibody recognizes an epitope within the RSV fusion protein (46kD and 22kD s-s linked glycoprotein). This antibody can be used in conjunction with SM1753P (clone RSV3132) (See <i>Adams et al. 2010</i> for more details).
Formulation:	PBS State: Purified State: Liquid purified IgG fraction from Tissue Culture Supernatant Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on protein A (> 90% pure IgG)
Conjugation:	Unconjugated



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Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.
Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.