

Product datasheet for **AM05460PU-N**

Respiratory Syncytial Virus / RSV (Fusion protein F2) Mouse Monoclonal Antibody [Clone ID: 2017/84]

Product data:

Product Type:	Primary Antibodies
Clone Name:	2017/84
Applications:	ELISA, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/50-1/5000.
Reactivity:	Respiratory Syncytial Virus
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Native RSV
Specificity:	This antibody binds to a protein of approximately 23kDa in Western blot analysis, which is considered likely to be Fusion Protein F2.
Formulation:	PBS State: Purified State: Liquid purified IgG fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
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.
Background:	Respiratory syncytial virus (RSV) is a 100-350 nm enveloped virus belonging to the <i>Paramyxoviridae</i> , genus <i>Pneumovirus</i> , that causes minor respiratory infections in adults and bronchitis and bronchopneumonia in children. Its genome consists of single stranded, negative sense RNA that codes for 2 non-structural and 8 structural proteins.



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