

## Product datasheet for **AM06204SU-N**

### Influenza B (Nucleoprotein) Mouse Monoclonal Antibody [Clone ID: 1A2A11]

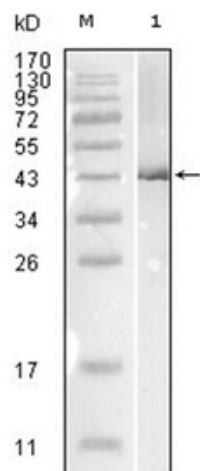
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	1A2A11
Applications:	WB
Recommended Dilution:	<b>ELISA:</b> 1/10000. <b>Western Blotting:</b> 1/500 - 1/2000.
Reactivity:	Influenza B Virus
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Purified recombinant fragment of Influenza B virus Nucleoprotein (stain:B/Lee/40) expressed in E. Coli.
Specificity:	Stain:B/Lee/40
Formulation:	State: Ascites State: Ascitic fluid containing 0.03% Sodium Azide.
Conjugation:	Unconjugated
Storage:	Store the antibody 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:	Influenza A and B are the two types of influenza viruses that cause epidemic human disease. Influenza B viruses currently circulating are divided into two antigenically and genetically distinct groups: the Victoria and Yamagata lineages. Influenza virus B is a genus in the virus family Orthomyxoviridae. A limited host range means that Influenza virus B pandemics are rare. The nucleoprotein protects the negative strand viral RNA from nucleases by encapsidating it. encapsidated genomic RNA is termed the ribonucleoprotein (RNP) and serves as template for transcription and replication.
Synonyms:	Influenza B Virus



[View online »](#)

## Product images:



Western blot analysis using Influenza B virus Nucleoprotein antibody Cat.-No AM06204SU-N against full-length recombinant Influenza B virus Nucleoprotein.