

Product datasheet for BP1037B

OriGene Technologies, Inc.

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Influenza A H3N2 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IF

Recommended Dilution: Suitable for use with avidin and streptavidin amplification systems for IFA and IHA.

Reactivity: Influenza A Virus

Host: Goat

Clonality: Polyclonal

Immunogen: Influenza A, strain Texas 1/77 (H3N2).

Specificity: Purified virions.

Specific to H3N2 by IHA.

May react with Chicken cellular proteins.

Does not react with Influenza B, RSV, Para 1-3, or Adenovirus.

Does not react with HEp-2 cells.

Formulation: 0.01M PBS, pH 7.2 containing 0.09% Sodium Azide as a preservative without stabilizing

proteins. Label: Biotin

State: Liquid purified Ig fraction.

Label: Covalently coupled with the N-Hydroxysuccinimide ester of under mild conditions to

give a high degree of substitution

Concentration: lot specific

Conjugation: Biotin

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 type C infections cause a mild respiratory illness and are not thought to cause

epidemics.

Influenza A viruses are further categorized into subtypes on the basis of two surface antigens: hemagglutinin (H) and neuraminidase (N). Strains are also described by geographic origin,

strain number and year of isolation.





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Synonyms:

Seasonal Flu H3N2