OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200
Rockville, MD 20850
UNITED STATES
Phone: +1-888-267-4436
Fax: +1-301-340-8606
techsupport@origene.com

OriGene Technologies GmbH

Schillerstr. 5
32052 Herford
GERMANY
Phone: +49-5221-34606-0
Fax: +49-5221-34606-11
info-de@origene.com

AM05011PU-N Monoclonal Antibody to Parainfluenza Virus 3 - Purified

Alternate names: HPIV-3, HPIV3, Parainfluenza Virus type 3

Quantity: 1 mg

Concentration: 0,1 mg/ml (OD280nm, E0.1% = 1.4)

Background: Infectious diseases are the leading cause of death worldwide. AIDS, tuberculosis (TB), malaria, diarrhoeal and respiratory infections account for 78% of deaths caused by infectious disease. As many infectious diseases are controlled, new diseases emerge and old diseases become resistant to current drugs. Many infectious diseases have been associated with an increase risk of carcinoma.
Influenza continues to attract researchers as new strains appear by the ability of the influenza gene to mix with different forms of the virus. Recently, research on SARS and West Nile virus has risen due to the increased number of infections.

Host / Isotype: Mouse / IgG2a

Recommended Isotype Controls: AM03096PU-N

Clone: B3291M

Immunogen: Parainfluenza Type 3 viral lysate

Format: **State:** Liquid purified Ig
Purification: >90% pure. Protein A chromatography
Buffer System: PBS, pH 7.2 containing 0,09% sodium azide

Applications: ELISA.
IFA.
Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Specificity: This antibody is specific for hemagglutinin of Parainfluenza virus, type 3. Also recognizes Bovine Parainfluenza virus, type 3.

Storage: Store the antibody at -20°C.
Avoid repeated freezing and thawing.
Shelf life: one year from despatch.

For research and in vitro use only. Not for diagnostic or therapeutic work.
Material Safety Datasheets are available at www.acris-antibodies.com or on request.