

## Product datasheet for AM05802PU-N

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Influenza A H1N1 (Haemagglutinin) Mouse Monoclonal Antibody [Clone ID: 58AB7-19-18]

## **Product data:**

**Product Type:** Primary Antibodies

**Clone Name:** 58AB7-19-18

Applications: IF

**Recommended Dilution:** Immunofluorescence: 1:25 - 1:100.

Reactivity: Influenza A Virus

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Influenza blend

**Specificity:** This antibody is specific for the Influenza A H1 antigen and recognizes most H1N1 strains

isolated in California since 1986, including A/Taiwan/1/86 and A/USSR/90/77. Some cross reactivity has been observed with A/Texas/36/91 and the New Caledonia strain seen after

1998.

This antibody does not recognize the following H3N2 strains: A/Wuhan/396/95,

A/Johannesburg/33/94, A/Shandung/93, A/Shanghai/16/89, all CA strains isolated from 1986

to the present.

**Formulation:** Phosphate buffered saline containing 0.09% Sodium azide

State: Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer.

Avoid repeated freezing and thawing. Should this product contain a precipitate we

recommend microcentrifugation before use.

**Stability:** Shelf life: one year from despatch.

Synonyms: Seasonal Flu H1N1

