

## Product datasheet for AM00026PU-N

## OriGene Technologies, Inc.

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## Casein Kinase II phosphosubstrate Mouse Monoclonal Antibody [Clone ID: 9F4]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: 9F4

**Applications:** ELISA

**Recommended Dilution:** ELISA: 0.1 - 1.0 μg/ml.

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Synthetic phosphopeptide conjugated to KLH.

**Specificity:** Monoclonal antibody raised against the ...- D - pS - D -... sequence of Casein kinase II

substrates. The antibody is recommended for use in non-radioactive quantification of

phosphopeptides in kinase/phosphatase assays.

DO NOT USE MILK/CASEIN FOR BLOCKIN GAND DILUTION! REPLACE BY BSA!

Formulation: 1 ml 2 x PBS / 0.09 % Na-azide / PEG and Sucrose

State: Purified

State: Lyophilized purified IgG

**Reconstitution Method:** Restore with 1 ml H2O (15 min, RT).

**Purification:** Size exclusion chromatography

Conjugation: Unconjugated

Storage: Store lyophilized (preferably in a desiccator) at -20°C and reconstituted (aliquote and freeze

in liquid nitrogen) at -80°C.

Avoid repeated freezing and thawing.

Thaw aliquots at 37°C. Thawed aliquots may be stored at 4°C up to 3 months.

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

Synonyms: CK2, CK-2

