

## Product datasheet for AM26132PU-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

## **Neutrophils Mouse Monoclonal Antibody [Clone ID: PM1]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: PM1
Applications: IHC

Recommended Dilution: Immunohistochemistry on Frozen Sections: 0.5 µg/ml (1/800).

**Immunohistochemistry on Paraffin Sections**:  $5 \mu g/ml$  (1/80). Microwave pretreatment for antigen retrieval is recommended.

**Reactivity:** Porcine, Human

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Porcine lung extract

**Specificity:** This antibody recognizes pig neutrophils in various organs and in blood smears. It stains

neutrophils in the lung, kidney, uterus, liver and in splenic red pulp.

**Antigen Distribution on Tissue sections:** The antigen is associated with neutrophils in various swine tissues, e.g. in the red pulp of the spleen, and also with neutrophils in blood

smears.

Reacts with human neutrophils as well.

Formulation: PBS, pH 7.2

State: Purified

State: Lyophilized purified Ig fraction

Stabilizer: 5 mg/ml BSA

Preservative: 0.09% Sodium Azide

**Reconstitution Method:** Restore by adding 0.5 ml distilled water.

**Concentration:** 0.4 mg/ml (after reconstitution)

Conjugation: Unconjugated

**Storage:** Store lyophilized at 2-8°C for 6 months or at -20°C long term.

After reconstitution store the antibody undiluted at 2-8°C for one month

or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.

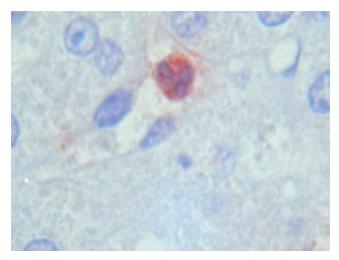




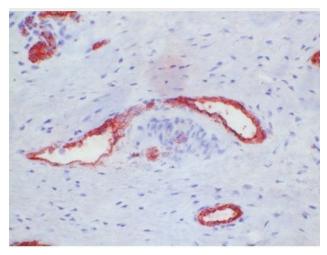
**Stability:** Shelf life: one year from despatch.

Synonyms: Neutrophils marker

## **Product images:**



Immunohistochemistry on paraffin sections: Staining of swine liver with AM26132PU-N.



Immunohistochemistry on frozen sections: Staining of swine uterus with AM26132PU-N.