

## Product datasheet for AP17546PU-N

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

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

## PRAME (C-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** FC, IHC, WB

Recommended Dilution: **Peptide ELISA:** 1/1,000.

Flow Cytometry: 1/25. Western blotting: 1/2,000.

**Immunohistochemistry on Paraffin Sections:** 1/50-1/100.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 476-502 amino acids from the C-terminal region

of human MAPE.

**Specificity:** This antibody reacts to MAPE.

**Formulation:** PBS with 0.09% (W/V) sodium azide

State: Liquid purified Ig

**Concentration:** lot specific

**Purification:** Saturated Ammonium Sulfate (SAS) precipitation

Conjugation: Unconjugated

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.

**Gene Name:** preferentially expressed antigen in melanoma

Database Link: Entrez Gene 23532 Human

P78395

**Background:** MAPE is an antigen that is predominantly expressed in human melanomas and that is

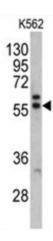
recognized by cytolytic T lymphocytes. It is not expressed in normal tissues, except testis. This expression pattern is similar to that of other CT antigens, such as MAGE, BAGE and GAGE. However, unlike these other CT antigens, its gene is also expressed in acute leukemias.

Synonyms: OPA-interacting protein 4, OIP4, OIP-4





## **Product images:**



Western blot analysis of Mrified Pab.