

PRAME Polyclonal Antibody

Catalog No. A6456 Category Polyclonal Antibodies

Applications WB, IF Observed MW Refer to Figures

Cross-reactivity Human **Calculated MW** 57kDa

Immunogen Information

Immunogen Recombinant fusion protein containing a sequence

corresponding to amino acids 1-300 of human PRAME

(NP 996839.1).

 Gene ID
 23532

 Swiss prot
 P78395

Synonyms PRAME; CT130; MAPE; OIP-4; OIP4; preferentiall

y expressed antigen in melanoma

Product information

Source Rabbit Isotype IgG

Purification method Affinity purification

Storage Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

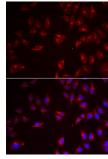
Background

This gene encodes an antigen that is preferentially expressed in human melanomas and that is recognized by cytolytic T lymphocytes. It is not expressed in normal tissues, except testis. The encoded protein acts as a repressor of retinoic acid receptor, and likely confers a growth advantage to cancer cells via this function. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 -1:2000

IF 1:20 - 1:50



Immunofluorescence - PRAME Polyclonal Antibody (A6456)