Datasheet

Version: 3.0.0 Revision date: 20 Jun 2025



Melanoma Antigen Preferentially Expressed In Tumors (PRAME) Antibody

Catalogue No.:abx004948

PRAME Antibody is a Rabbit Polyclonal antibody against PRAME. 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.

Target: Melanoma Antigen Preferentially Expressed In Tumors (PRAME)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human

PRAME.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P78395 (UniProt, ExPASy)

Gene Symbol: PRAME

GenelD: <u>23532</u>

OMIM: <u>606021</u>

NCBI Accession: NP_006106.1

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Website: www.abbexa.com · Email: info@abbexa.com

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HGNC: 9336

KEGG: hsa:23532

Ensembl: ENSG00000185686

String: <u>9606.ENSP00000445675</u>

Molecular Weight: Calculated MW: 58 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.