

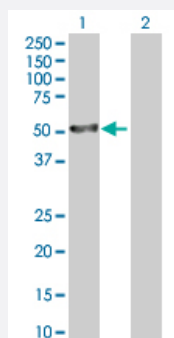
MaxPab®

PRAME purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00023532-D01P

Size 100 ug

Applications

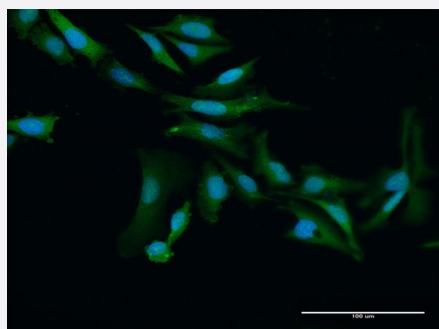


Western Blot (Transfected lysate)

Western Blot analysis of PRAME expression in transfected 293T cell line ([H00023532-T02](#)) by PRAME MaxPab polyclonal antibody.

Lane 1: PRAME transfected lysate(57.90 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PRAME on HeLa cell. [antibody concentration 20 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human PRAME protein.

Immunogen

PRAME (NP_006106.1, 1 a.a. ~ 509 a.a) full-length human protein.

Sequence

MERRRLWGSIQSRYISMSVWTSPRRLVELAGQSLKDEALAIAALELLPRELFPPLFMAAFDGRH
SQTLMAMVQAWPFTCLPLGVLMKGQHLHLETFKAVLDGLDVLLAQEVRPRRWKLQVLDLRKNS
HQDFWTVWSGNRASLYSFPEPEAAQPMKKRKVDGLSTEAEQPFIPVEVLVDLFLKEGACDELF
SYLIEKVKRKKNVLRLLCCKKLKIFAMPMQDIKMLKMOVQLDSIEDLEVCTWKLPTLAKFSPYLGQMI
NLRRLLLSHIHASSYSPEKEEQYIAQFTSQFLSLQCLQALYVDSLFFLRGRDQLLRHVMNPLETLS
ITNCRLSEGDVMHLSQSPSVSQLSVLSLGVMLTDVSPEPLQALLERASATLQDLVFDECGITDD
QLLALLPSLSHCSQLTTLSTFYGNSISISALQSLLQHLIGLSNLTHTVLYVPLESYEDIHGTLHLERLAYL
HARLRELLCELGRPSMVWLSANPCPHCGDRTFYDPEPILCPCFMPN

Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PRAME on HeLa cell. [antibody concentration 20 ug/ml]

Gene Info — PRAME

Entrez GeneID	23532
GeneBank Accession#	NM_006115.3
Protein Accession#	NP_006106.1
Gene Name	PRAME
Gene Alias	MAPE, OIP4
Gene Description	preferentially expressed antigen in melanoma
Omim ID	606021
Gene Ontology	Hyperlink

Gene Summary

This gene encodes 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, this gene is also expressed in acute leukemias. Five alternatively spliced transcript variants encoding the same protein have been observed for this gene. [provided by RefSeq]

Other Designations

Opa-interacting protein OIP4|melanoma antigen preferentially expressed in tumors