

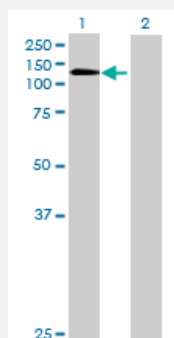
MaxPab®

PITRM1 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010531-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of PITRM1 expression in transfected 293T cell line ([H00010531-T01](#)) by PITRM1 MaxPab polyclonal antibody.

Lane 1: PITRM1 transfected lysate (114.07 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human PITRM1 protein.

Immunogen

PITRM1 (AAH95422.1, 1 a.a. ~ 1037 a.a) full-length human protein.

Sequence

MWRCGGRQGLCVLRRLSGGHAHRAWRWNSNRACERALQYKLGDKIHGFTVNQVTSVPELFLT
AVKLTHDDTGARYLHLAREDNNLFSVQFRTTPMDSTGVPHILEHTVLCGSQKYPCRDPFKMLN
RSLSTFMNAFTASDYTVYPFSTQNPDKFQNLSSVYLDATFFPCLRELDWFQEGWRLEHENPSDP
QTPLVFKGVVFNEMKGAFTDNERIFSQHLQNRLLPDHTYSVVSGGDPLCIPELTWEQLKQFHATH
YHPSNARFFTYGNFPLEQHLKQIHEEALSKFQKIEPSTVVPAQTPWDKPREFQITCGPDSFATDPS
KQTTVSVSFLLPDITDTFEAFTLSLLSSLLTSGPNSPFYKALIESGLGTDSPDVGYNGYTREAYFS
VGLQGIVEKDIETVRSLIDRTIDEVVEKGFEDDRIEALLHKIEIQMKHQSTSFGMLMITSYASCWNHD
GDPVELLKLGNQLAKFRQCLQENPKFLQEKVKQYFKNNQHKLTLSMRPDDKYHEKQAQVEATKL
KQKVEALSPGDRQQIYEKGLELRSQQSKPQDASCLPALKVSDIEPTIPVTELDVVLTAGDIPVQYC
AQPTNGMVYFRAFSSNLTLPPELRPYVPLFCSVLTKLGCGLLDYREQAQQLKGTGGMSASPHVL
PDDSHMDTYEQGVLFSSCLDRNLPDMMQLWSEIFNNPCFEEEEHFVKLVKMTAQELANGIPDS
GHLIASIRAGRTLTPAGDLQETFSGMDQVRLMKRIAEMTDIKPILRKLPRIKKHLLNGDNMRCVNA
TPQQMPQTEKAVEDFLRSIGRSKKERRPVRPHTVEKVPVSSSGGDAHVPHGSQVIRKLVMEPTF
KPWQMKTHFLMPFPVNYVGECIRTVPYTDPDHASFEILARLMTAKFLHTEIREKGGAYGGGAKLSH
NGFTLYSYRDPNTIETLQSFQKAVDWAQSGKFTQQDIDEAKLSVFSVTDAPVAPSDKGMDFLY
GLSDEMKAHREQLFAVSHDKLLAVSDRYLGTGKSTHGLAILGPENPKIAKDPSWIIR

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (86); Rat (83)
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.

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[Protocol Download](#)

Gene Info — PITRM1

Entrez GeneID	10531
GeneBank Accession#	BC095422.1
Protein Accession#	AAH95422.1
Gene Name	PITRM1
Gene Alias	KIAA1104, MGC138192, MGC141929, MP1, PreP, hMP1
Gene Description	pitrilysin metalloproteinase 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000044698 PreP peptidase metalloproteinase 1 metalloproteinase 1 (pitrilysin family) pitrilysin metalloproteinase 1

Disease

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