

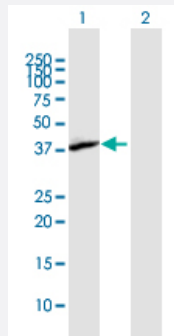
MaxPab®

AIM2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00009447-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of AIM2 expression in transfected 293T cell line ([H00009447-T03](#)) by AIM2 MaxPab polyclonal antibody.

Lane 1: AIM2 transfected lysate (39.00 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human AIM2 protein.
Immunogen	AIM2 (NP_004824.1, 1 a.a. ~ 343 a.a) full-length human protein.
Sequence	MESKYKEILLTGLDNITDEELDRFKFFLSDEFNIATGKLHTANRIQVATLMIQNAGAVSAVMKTIRIF QKLNMYMLLAKRLQEEKEKVDKQYKSVTKPKPLSQAEMSPAASAAIRNDVAKQRAAPKVSPHVKP EQKQMVAAQQESIREGFQKRCLPVMVLKAKKPFTFETQEGKQEMFHATVATEKEFFVVKVFNTLL KDKFIPKRIIIIARYYRHSGFLEVNSASRVLDAESDQKVNVP LNIIIRKAGETPKINTLQTQPLGTIVNGLF VVQKVTEKKKNILFDLSDNTGKMEVLGVRNEDTMKCKEGDKVRLTFFTL SKNGEKLQLTSGVHST IKVIKAKKKT
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (55)
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 — AIM2

Entrez GeneID [9447](#)

GeneBank Accession# [NM_004833](#)

Protein Accession# [NP_004824.1](#)

Gene Name AIM2

Gene Alias PYHIN4

Gene Description absent in melanoma 2

Omim ID [604578](#)

Gene Ontology [Hyperlink](#)

Gene Summary AIM2 is a member of the IFI20X /IFI16 family. It plays a putative role in tumorigenic reversion and may control cell proliferation. Interferon-gamma induces expression of AIM2. [provided by RefSeq]

Other Designations OTTHUMP00000035296

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)