



**POLYCLONAL ANTIBODY**

*For research use only. Not for clinical diagnosis.*

**Catalog No. CNP-AIM2-153**

# Anti AIM2

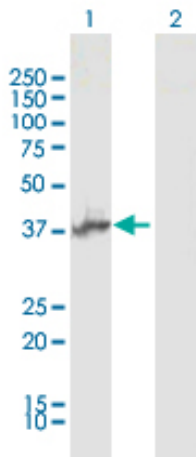
<b>Product type</b>	Primary antibodies
<b>Immunogen</b>	AIM2 (NP_004824.1, 1 a.a. ~ 343 a.a) full-length human protein.
<b>Form</b>	Liquid Protein A purified
<b>Volume</b>	100ul
<b>Specificity</b>	Human
<b>Host</b>	Rabbit

**Immunogen Sequence**  
MESKYKEILLLTGLDNITDEELDRFKFFLSDEFNIATGKLHTANRIQVATLMIQNAGAVS  
AVMKTIRIFQKLNLMYLLAKRLQEEKEKVDKQYKSVTKPKPLSQAEMSPAASAAIRNDVAK  
QRAAPKVSPHVKPEQKQMVAAQVESIREGFQKRCLPVMVLKAKKPFTFETQEGKQEMFHAT  
VATEKEFFFVKVFNTLLKDKFIPKRIIIARYRHS GFLEVNSASRVLDAESDQKVNVP  
NIIRKAGETPKINTLQTQPLGTIVNGLFVVQKVTEKKKNILFDLSDNTGKMEVLGVRNED  
TMKCKEGDKVRLTFFTL SKNGEKLQLTSGVHSTIKVIKAKKKT

**Gene Alias** PYHIN4

**Application notes** **WB**  
Antibody dilution: 1:1000 ~ 1:2000. Specific band of ~39.00 kDa using AIM2 transfected 293T lysate

**Western Blotting (Transfected lysate)**



Western Blot analysis of AIM2 expression in transfected 293T cell line by AIM2 rabbit polyclonal antibody.

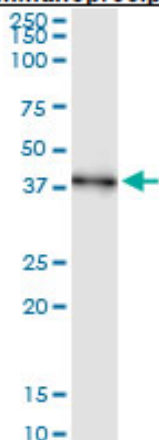
Lane 1: AIM2 transfected lysate(39.00 KDa).

Lane 2: Non-transfected lysate.

## IP

Antibody dilution 1:15 ~ 1:60 for immunoprecipitation of AIM2 transfected lysate.

### Immunoprecipitation



Immunoprecipitation of AIM2 transfected lysate using AIM2 rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with AIM2 purified mouse polyclonal antibody.

## Storage

For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.

*For research use only. Not for clinical diagnosis.*



**COSMO BIO Co., LTD.**

Inspiration for Life Science

TOYO 2CHOME, KOTO-KU, TOKYO, 135-0016, JAPAN

URL: <http://www.cosmobio.co.jp>

e-mail: [export@cosmobio.co.jp](mailto:export@cosmobio.co.jp)

[Outside Japan] Phone : +81-3-5632-9617

[国内連絡先] Phone : +81-3-5632-9610

FAX : +81-3-5632-9618

FAX : +81-3-5632-9619