

AIM2 Polyclonal Antibody

Description

CodeBT-AP00309HostAbbiLostpeJGSize0u,50u,10u,10u,10u,10u,10u,10u,10u,10u,10u,1	Product type	Primary Antibody
IsotypeIgGSize0u,50u,100uImmongenTe aniserun vas produced against synthesized peptide derived from human ALM access 51-100Mol wt3954Species reactivityHuman CalculationPolyclonalityPolyclonalityNetwork of the perturbation of the perturbationSpecies reactivityUna (Instance)PolyclonalityNa (Instance)PolyclonalityInstance)Species reactivityUna (Instance)PolyclonalityNa (Instance)PolyclonalityNa (Instance)PolyclonalityInstance)PolyclonalityNa (Instance)PolyclonalityNa (Instance)Polyclonality <th>Code</th> <th>BT-AP00309</th>	Code	BT-AP00309
Note2001, 5001Size2001, 5001ImmunogenThe antiserum was produced against synthesized peptide derived from human AIM2. AA range: 51-100Mol wt38954Species reactivityHumanClonalityPolyclonalRecommended applicationWB, IHC-p, IF, ELISAConcentration1 mg/mlFull nameAIM2 Antibody	Host	Rabbit
ImmunogenThe antiserum was produced against synthesized peptide derived from human AIM2. AA range:51-100Mol wt38954Species reactivityHumanClonalityPolyclonalRecommended applicationWB, IHC-p, IF, ELISAConcentration1 mg/mlFull nameAIM2 Antibody	Isotype	IgG
Mol wt38954Species reactivityHumanClonalityPolyclonalRecommended applicationWB, IHC-p, IF, ELISAConcentration1 mg/mlFull nameAIM2 Antibody	Size	20ul, 50ul, 100ul
Species reactivityHumanClonalityPolyclonalRecommended applicationWB, IHC-p, IF, ELISAConcentration1 mg/mlFull nameAIM2 Antibody	Immunogen	The antiserum was produced against synthesized peptide derived from human AIM2. AA range:51-100
ClonalityPolyclonalRecommended applicationWB, IHC-p, IF, ELISAConcentration1 mg/mlFull nameAIM2 Antibody	Mol wt	38954
Recommended applicationWB, IHC-p, IF, ELISAConcentration1 mg/mlFull nameAIM2 Antibody	Species reactivity	Human
Concentration1 mg/mlFull nameAIM2 Antibody	Clonality	Polyclonal
Full name AIM2 Antibody	Recommended application	WB, IHC-p, IF, ELISA
	Concentration	l mg/ml
Synonyms AIM2; Interferon-inducible protein AIM2; Absent in melanoma 2	Full name	AIM2 Antibody
	Synonyms	AIM2; Interferon-inducible protein AIM2; Absent in melanoma 2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

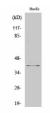
Background

AIM2 is a member of the IFI20X /IFI16 family. It plays a putative role in tumorigenic reversion and may control cell proliferation. Interferongamma induces expression of AIM2.

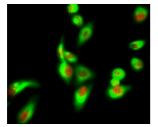
Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 40000 Not yet tested in other applications.

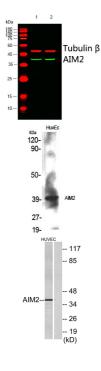
Images



Western Blot analysis of HuvEc cells using AIM2 Polyclonal Antibody cells nucleus.



Immunofluorescence analysis of Hela cell. 1,AIM2 Polyclonal Antibody(red) was diluted at 1:200(4° overnight). HSP70 Monoclonal Antibody(3G10)(green) was diluted at 1:200(4° overnight). 2, Goat Anti Rabbit Alexa Fluor 594 was diluted at 1:1000(room temperature, 50min). Goat Anti Mouse Alexa Fluor 488 was diluted at 1:1000(room temperature, 50min).



Western blot analysis of lysates from 1) HuvEc, 2) Jurkat cells, (Green) primary antibody was diluted at 1:1000, 4° over night, Dylight 800 secondary antibody(Immunoway:RS23920)was diluted at 1:10000, 37° 1hour. (Red) Tubulin β Monoclonal Antibody(5G3) (Immunoway:YM3030) antibody was diluted at 1:5000 as loading control, 4° over night,Dylight 680 secondary antibody(Immunoway:RS23710)was diluted at 1:10000, 37° 1hour.

Western Blot analysis of various cells using AIM2 Polyclonal Antibody cells nucleus.

Western blot analysis of lysates from HUVEC cells, using AIM2 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage -20°C for one year

> 501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com