

Rabbit Absent In Melanoma 2 Polyclonal Antibody | anti-AIM2 antibody

Polyclonal Antibody to Absent In Melanoma 2 (AIM2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141950	Rabbit	Human, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

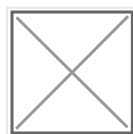
PRODUCT SYNONYMS

Absent In Melanoma 2; Polyclonal Antibody; Polyclonal Antibody to Absent In Melanoma 2 (AIM2); anti-AIM2 antibody

PRODUCT SPECIFICATIONS

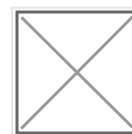
Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against AIM2. It has been selected for its ability to recognize AIM2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-AIM2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	AIM2 (Met1~Thr343)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant AIM2 (Met1~Thr343) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Human Hela cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Human AIM2
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4757734
NCBI GeneID	9447
NCBI Accession #	NP_004824.1
NCBI GenBank Nucleotide #	NM_004833.2
UniProt Accession #	O14862; Q5T3V9; Q96FG9; A8K7M7
Molecular Weight	38,954 Da
NCBI Official Full Name	interferon-inducible protein AIM2 isoform 1
NCBI Official Synonym Full Names	absent in melanoma 2
NCBI Official Symbol	AIM2
NCBI Official Synonym Symbols	PYHIN4
NCBI Protein Information	interferon-inducible protein AIM2
UniProt Protein Name	Interferon-inducible protein AIM2
UniProt Gene Name	AIM2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/absent-in-melanoma-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141950>