

Datasheet for ABIN3028441
anti-AIM2 antibody (AA 10-40)



[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	AIM2
Binding Specificity:	AA 10-40
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AIM2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	This AIM2 antibody was produced from mice immunized with a KLH conjugated synthetic peptide selected from the 10-40 region of human AIM2.
Clone:	812CT9-2-2-1
Isotype:	IgM
Purification:	Purified

Target Details

Target:	AIM2
Alternative Name:	AIM2 (AIM2 Products)
Background:	Tumor suppressor which may act by repressing NF-kappa-B transcriptional activity.

Target Details

UniProt:	O14862
Pathways:	Activation of Innate immune Response , Positive Regulation of Endopeptidase Activity , Inflammasome

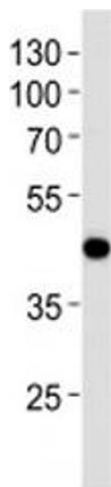
Application Details

Application Notes:	Titration of the AIM2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

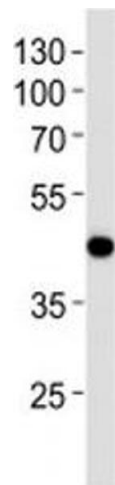
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the AIM2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of lysate from NCI-H292 cell line using AIM2 antibody at 1:1000. Predicted molecular weight 40-45 kDa.



Western Blotting

Image 2. Western blot analysis of lysate from NCI-H292 cell line using AIM2 antibody at 1:1000. Predicted molecular weight 40-45 kDa.