

Datasheet for ABIN522907
anti-AIM2 antibody (AA 1-356)



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1 Image

Overview

Quantity:	50 µg
Target:	AIM2
Binding Specificity:	AA 1-356
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This AIM2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human AIM2 protein.
Immunogen:	AIM2 (AAH10940, 1 a.a. ~ 356 a.a) full-length human protein.
Sequence:	MESKYKEILL LTGLDNITDE ELDRFKFFLS DEFNIATGKL HTANRIQVAT LMIQNAGAVS AVMKTIRIFQ KLN YM LLA KR LQEEKEKVDK QYKSVTKPKP LSQAEMSPAA SAAIRNDVAK QRAAPKVSPH VKPEQKQMVA QQESIREGFQ KRCLPVMVLK AKKPFTFETQ EGKQEMFHAT VATEKEFFV KVFNTLLKDK FIPKRIIIA RYYRHSGFLE VNSASRVLDA ESDQKVNPL NVIRKAGETP KINTLQTQPL GTIVNGLFVV QKVTEKKKNI LFDLSDNTGK MEVLGVRNED TMKCKEGDKV RLTFFTLSKN GEKLQLTSGV HSTIKVIKAK KKKHREVKRT NSSQLV
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	AIM2
Alternative Name:	AIM2 (AIM2 Products)
Background:	Full Gene Name: absent in melanoma 2 Synonyms: PYHIN4
Gene ID:	9447
Pathways:	Activation of Innate immune Response, Positive Regulation of Endopeptidase Activity, Inflammasome

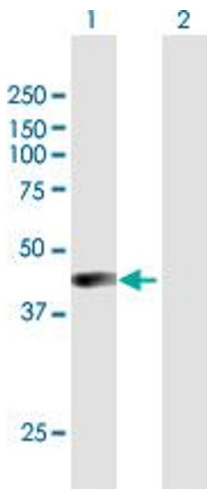
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of AIM2 expression in transfected 293T cell line by AIM2 MaxPab polyclonal antibody.

Lane 1: AIM2 transfected lysate(39.27 KDa).

Lane 2: Non-transfected lysate.