

ARG57890 anti-AAAS / Adracalin antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes AAAS / Adracalin
Tested Reactivity	Hu
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	AAAS / Adracalin
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 287-546 of Human AAAS (NP_056480.1).
Conjugation	Un-conjugated
Alternate Names	ADRALCALA; ADRALCALIN; Aladin; ALADIN; AAASb; Adracalin; AAA; GL003

Application Instructions

Application table	<table> <tr> <th>Application</th><th>Dilution</th></tr> <tr> <td>WB</td><td>1:500 - 1:2000</td></tr> </table>	Application	Dilution	WB	1:500 - 1:2000
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WB	1:500 - 1:2000				
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.				
Positive Control	HeLa				
Observed Size	~ 60 kDa				

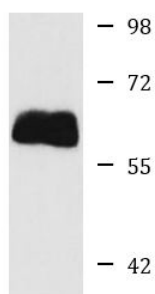
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	AAAS
Gene Full Name	achalasia, adrenocortical insufficiency, alacrimia
Background	The protein encoded by this gene is a member of the WD-repeat family of regulatory proteins and may be involved in normal development of the peripheral and central nervous system. The encoded protein is part of the nuclear pore complex and is anchored there by NDC1. Defects in this gene are a cause of achalasia-addisonianism-alacrima syndrome (AAAS), also called triple-A syndrome or Allgrove syndrome. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]
Function	Plays a role in the normal development of the peripheral and central nervous system. [UniProt]
Calculated Mw	60 kDa
Cellular Localization	Nucleus, nuclear pore complex. [UniProt]

Images



HeLa

ARG57890 anti-AAAS / Adracalin antibody WB image

Western blot: 25 µg of HeLa cell lysate stained with ARG57890 anti-AAAS / Adracalin antibody at 1:1000 dilution.