

ARG57532 anti-TRIAD3 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes TRIAD3
Tested Reactivity	Hu, Ms
Tested Application	ICC/IF, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TRIAD3
Species	Mouse
Immunogen	Synthetic peptide (15 aa) within aa. 120-170 of Mouse TRIAD3.
Conjugation	Un-conjugated
Alternate Names	Ubiquitin-conjugating enzyme 7-interacting protein 1; TRIAD3; AI647468; EC 6.3.2.-; F830018F18Rik; AU019462; E3 ubiquitin-protein ligase RNF216; UbcM4-interacting protein 83; Ubce7ip1; C86502; 2810055G22Rik; RING finger protein 216; Triad domain-containing protein 3; UIP83

Application Instructions

Application table	Application	Dilution
	ICC/IF	20 µg/ml
	IHC-P	10 µg/ml
	WB	1 - 2 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse heart.	
Observed Size	95 kDa	

Properties

Form	Liquid
Purification	Purified by affinity chromatography.
Buffer	PBS and 0.02% Sodium azide.
Preservative	0.02% Sodium azide
Concentration	1 mg/ml
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 or below. 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.

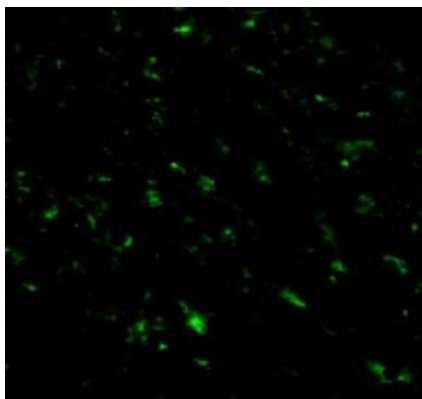
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

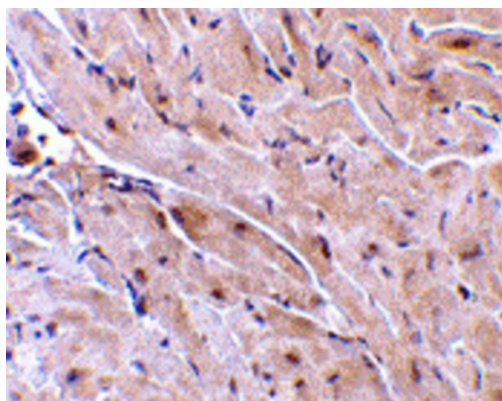
Gene Symbol	Rnf216
Gene Full Name	ring finger protein 216
Function	Acts as an E3 ubiquitin ligase, which accepts ubiquitin from specific E2 ubiquitin-conjugating enzymes, and then transfers it to substrates promoting their degradation by the proteasome. Promotes degradation of TRAF3, TLR4 and TLR9. Contributes to the regulation of antiviral responses. Down-regulates activation of NF-kappa-B, IRF3 activation and IFNB production. Promotes TNF and RIP mediated apoptosis (By similarity). [UniProt]
Calculated Mw	99 kDa
PTM	Auto-ubiquitinated. [UniProt]

Images



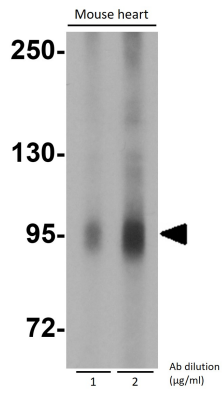
ARG57532 anti-TRIAD3 antibody ICC/IF image

Immunofluorescence: Mouse heart cells stained with ARG57532 anti-TRIAD3 antibody at 20 µg/ml dilution.



ARG57532 anti-TRIAD3 antibody IHC-P image

Immunohistochemistry: Mouse heart stained with ARG57532 anti-TRIAD3 antibody at 10 µg/ml dilution.



ARG57532 anti-TRIAD3 antibody WB image

Western blot: Mouse heart lysate stained with ARG57532 anti-TRIAD3 antibody at 1 and 2 µg/ml dilution.