

Product Datasheet

TRIB3 Antibody NB100-56398

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 4

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Updated 9/9/2025 v.20.1

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NB100-56398

TRIB3 Antibody

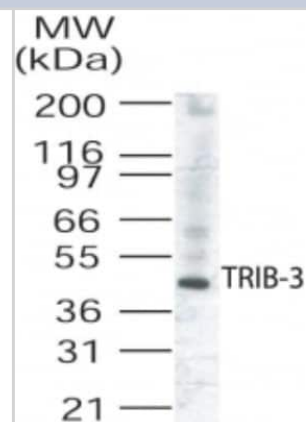
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS containing 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit TRIB3 Antibody (NB100-56398) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-TRIB3 Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57761
Gene Symbol	TRIB3
Species	Human
Specificity/Sensitivity	This detects a protein of approximate mol. wt. of 40 kDa in human liver lysate.
Immunogen	A synthetic peptide corresponding to amino acid residues 315-332 of human TRIB3. Genbank accession number: NM_021158.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1-3 ug/ml, Immunocytochemistry/ Immunofluorescence
Application Notes)

Images

Western Blot: TRIB3 Antibody [NB100-56398] - Analysis of TRIB3 in human liver lysate.



Publications

Lin Rong-Jaan, Wu I-Jung, Hong Jo-Yu et al. Capsaicin-induced TRIB3 upregulation promotes apoptosis in cancer cells. *Scientific Reports* 2018-10-04 [PMID: 30323679] (WB, Human)

Guo L, Guo ZX, Gong HP et al. Tribbles homolog 3 is induced by high glucose and associated with apoptosis in human endothelial cells *Mol Med Rep* 2015-03-31 [PMID: 25845379] (WB, ICC/IF, Human)

Wang ZH, Shang YY, Zhang S et al. Silence of TRIB3 suppresses atherosclerosis and stabilizes plaques in diabetic ApoE^{-/-}/LDL receptor^{-/-} mice. *Diabetes*. 2012-02-01 [PMID: 22275087] (WB)

Details:

TRIB3(IMG-5118A). WB: Mouse (On a high fat diet) peritoneal macrophage tissues, Fig5.

Loewen N, Chen J, Dudley VJ et al. Genomic response of hypoxic Muller cells involves the very low density lipoprotein receptor as part of an angiogenic network. *Exp Eye Res*. 2009-05-01 [PMID: 19233325] (ICC/IF)

Details:

TRIB3 (IMG-5118A). IF/ICC: Muller (rMC-1) cell line exposed to hypoxic conditions, Fig 6.





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Products Related to NB100-56398

NB820-59232	Human Liver Whole Tissue Lysate (Adult Whole Normal)
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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