

TNFAIP3 Polyclonal Antibody

Product Details

Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A 14 amino acid peptide near the carboxy terminus of human TNFAIP3.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	Maintain refrigerated at 2-8°C for up to 3 months. For long term storage store at -20°C
RRID	AB_11152439

Applications	Tested Dilution	Publications
Western Blot (WB)	1 µg/mL	-
Immunohistochemistry (IHC)	5 µg/mL	-
Immunocytochemistry (ICC/IF)	20 µg/mL	-

Product Specific Information

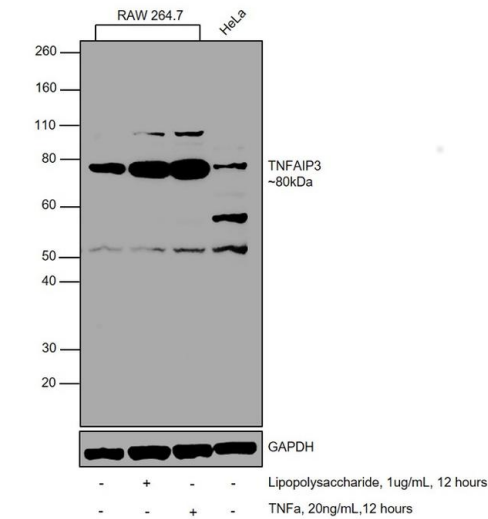
A suggested positive control is 293 cell lysate.

PA5-20728 can be used with blocking peptide PEP-0842.

Product Images For TNFAIP3 Polyclonal Antibody

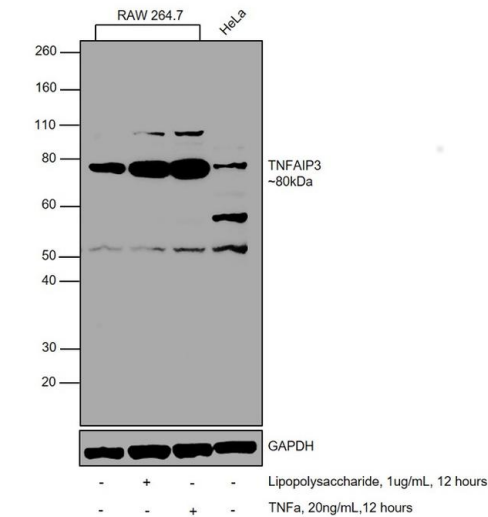
TNFAIP3 Antibody (PA5-20728)

Altered expression of proteins upon cell treatment demonstrates antibody specificity. Western blot using TNFAIP3 Polyclonal Antibody (Product # PA5-20728), shows increase in TNFAIP3 protein levels in RAW 264.7 cells upon LPS and TNFa treatment. {TM}



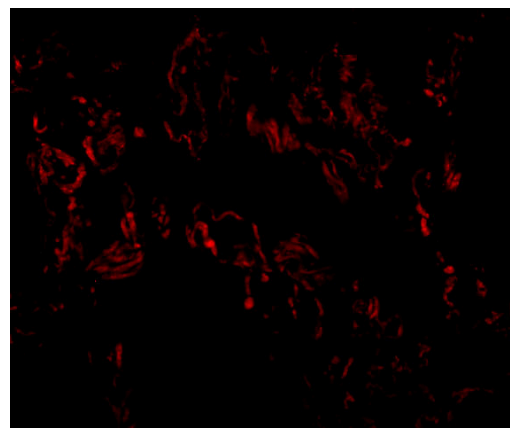
TNFAIP3 Antibody (PA5-20728) in WB

Western blot was performed using Anti-TNFAIP3 Polyclonal Antibody (Product # PA5-20728) and a 80 kDa band corresponding to TNFAIP3 was observed in all the tested cell models and increased upon using different treatments. Whole cell lysates (30 µg lysate) of RAW 264.7 (Lane 1), RAW 264.7 treated with Lipopolysaccharide (1 µg/mL, 12 hours) (Lane 2), RAW 264.7 treated with TNFa (20 ng/mL, 12 hours) (Lane 3) and HeLa (Lane 4) were electrophoresed using Novex® NuPAGE® 4-12 % Bis-Tris gel (Product # NP0322BOX). Resolved proteins were then transferred onto a nitrocellulose membrane (Product # IB23001) by iBlot® 2 Dry Blotting System (Product # IB21001). The blot was probed with the primary antibody (1 µg/mL) and detected by chemiluminescence with Goat anti-Rabbit IgG (Heavy Chain), Superclonal™ Recombinant Secondary Antibody, HRP (Product # A27036, 1:4,000 dilution) using the iBright FL 1000 (Product # A32752). Chemiluminescent detection was performed using Novex® ECL Chemiluminescent Substrate Reagent Kit (Product # WP20005).



TNFAIP3 Antibody (PA5-20728) in ICC/IF

Immunofluorescence of TNFAIP3 in Human Lung cells with TNFAIP3 Polyclonal Antibody (Product # PA5-20728) at 20 µg/mL.



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