

Product Datasheet

NTF3 Antibody (C-term) (orb1928914)

Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, WB
Target	This NTF3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 152-184 amino acids from the C-terminal region of human NTF3.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB14406
Antibody Type	Primary Antibody
MW	29355 Da
Uniprot ID	P20783
NCBI	NP_002518.1, NP_001096124.1

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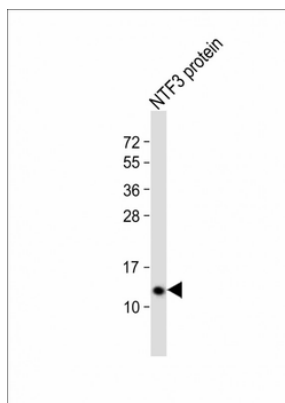
68 TW Alexander Drive,
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Dilution Range

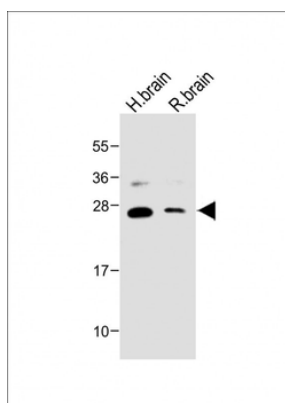
WB: 1:2000, WB: 1:2000, WB: 1:2000, WB: 1:2000, FC: 1:25

Expiration Date

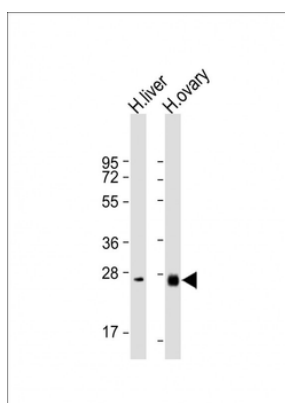
12 months from date of receipt.



Anti-NTF3 Antibody (C-term) at 1:2000 dilution + NTF3 protein at 20 ng per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 13.5 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-NTF3 Antibody (C-term) at 1:2000 dilution. Lane 1: Human brain lysate. Lane 2: Rat brain lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 29 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



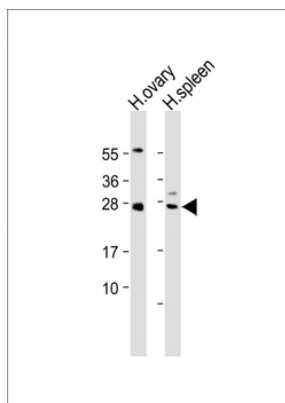
All lanes: Anti-NTF3 Antibody (C-term) at 1:2000 dilution. Lane 1: Human liver lysate. Lane 2: Human ovary lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 29 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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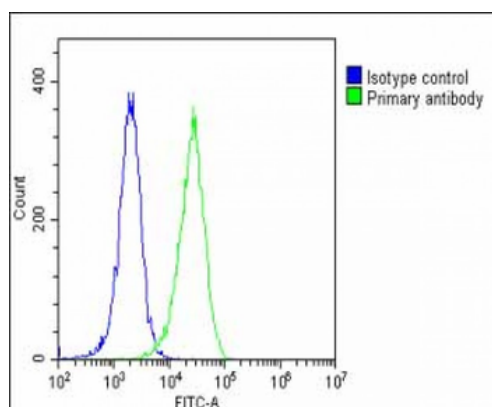
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All lanes: Anti-NTF3 Antibody (C-term) at 1:2000 dilution. Lane 1: Human ovary lysate. Lane 2: Human spleen lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 29 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



Overlay histogram showing HeLa cells stained (green line). The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were then incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody (1:25 dilution) for 60 min at 37°C. The secondary antibody used was Goat-Anti-Rabbit IgG, DyLight 488 Conjugated Highly Cross-Adsorbed (1583138) at 1/200 dilution for 40 min at 37°C. Isotype control antibody (blue line) was rabbit IgG1 (1 µg/1x10⁶ cells) used under the same conditions. Acquisition of > 10000 events was performed.

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