

NF1 Polyclonal Antibody

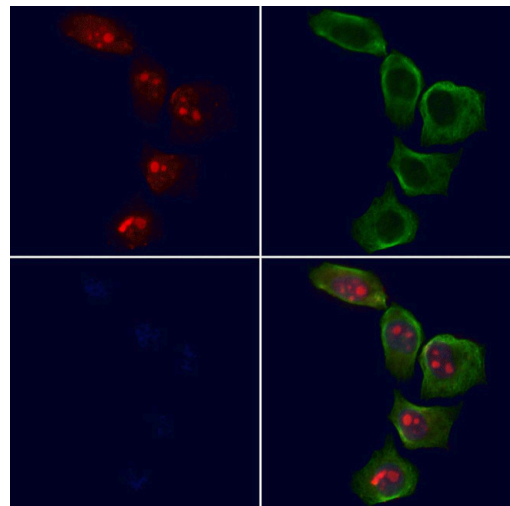
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Non-human primate, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human NF1 (Accession P21359), corresponding to amino acid residues S2802-V2839.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2852585

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:3,000	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Specific Information

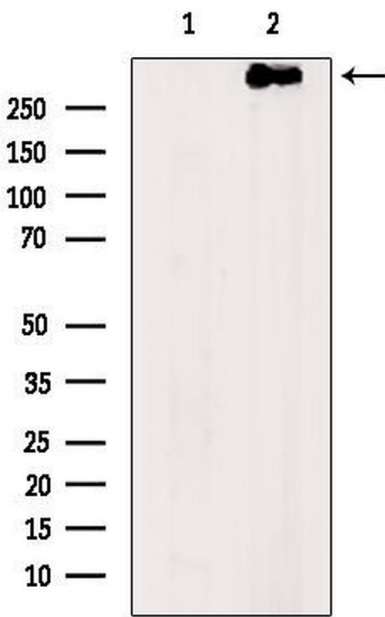
Antibody detects endogenous levels of total NF1.

Product Images For NF1 Polyclonal Antibody



NF1 Antibody (PA5-103218) in ICC/IF

Immunofluorescent analysis of NF1 in HeLa cells. Samples were fixed with paraformaldehyde, permeabilized with 0.1% Triton X-100, blocked with 10% serum (45 min at 25°C), incubated with mouse anti-beta tubulin and NF1 polyclonal antibody (Product # PA5-103218) using a dilution of 1:200 (1 hr, 37° C), and followed by goat anti-rabbit IgG Alexa Fluor 594 (red) and goat anti-mouse IgG Alexa Fluor 488 (green).



NF1 Antibody (PA5-103218) in WB

Western blot analysis of NF1 in B16F10 cell lysate (left lane: treated with blocking peptide). Samples were incubated with NF1 polyclonal antibody (Product # PA5-103218).

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