

Product Datasheet

Rabbit anti-NUP153 Antibody (orb1527787)

Catalog Number	orb1527787
Description	NUP153 Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ICC, IP, WB
Immunogen	Between 50 and 100
Target	NUP153
Preservatives	Tris-buffered Saline containing 0.1% rAlbumin and 0.09% Sodium Azide
Form/Appearance	Whole IgG
Concentration	200 µg/ml
Storage	2 - 8°C
Note	For research use only
Application notes	Format: Whole IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
Uniprot ID	P49790
NCBI	NP_005115.2

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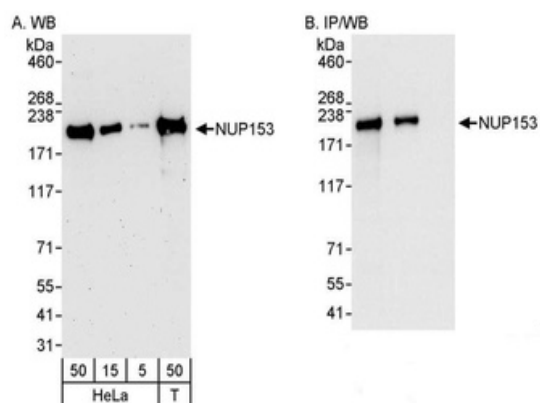
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Dilution Range

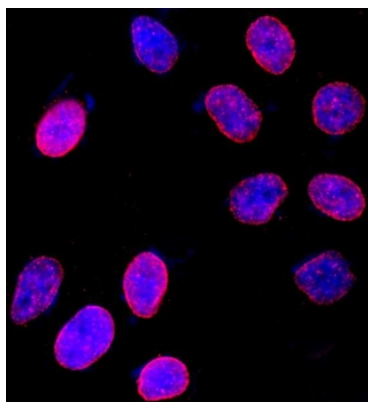
WB - 1:2,000 - 1:10,000; IP - 2 - 5 µg/mg lysate; ICC-IF - 1:100 - 1:500.
Formaldehyde fixation is recommended. Permeabilization with Triton-X 100 is recommended for formaldehyde-fixed cells.

Expiration Date

12 months from date of receipt.



Detection of human NUP153 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (5, 15 and 50 µg for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 µg) cells. Antibody: Affinity purified rabbit anti-NUP153 antibody orb1527787 used for WB at 0.04 µg/ml (A) and 1 µg/ml (B) and used for IP at 3 µg/mg lysate. NUP153 was also immunoprecipitated by rabbit anti-NUP153 antibody, which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 1 second (B).



Detection of human NUP153 by immunocytochemistry. Sample: Formaldehyde-fixed asynchronous HeLa cells. Antibody: Affinity purified rabbit anti-NUP153 (Cat. No. orb1527787) used at a dilution of 1: 200 (1µg/ml). Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody used at a dilution of 1: 100.

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