

Product Datasheet

Nuclear Factor Erythroid Derived 2 Antibody NBP1-31540

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-31540**Nuclear Factor Erythroid Derived 2 Antibody**

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	41 kDa
Product Description	
Description	Novus Biologicals Rabbit Nuclear Factor Erythroid Derived 2 Antibody (NBP1-31540) is a polyclonal antibody validated for use in WB, ICC/IF, IP and ChIP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4778
Gene Symbol	NFE2
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the center region of human Nuclear Factor Erythroid Derived 2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation Assay dependent, Chromatin Immunoprecipitation (ChIP) Assay dependent
Application Notes	ChIP-seq, IP Assay dependent

Images

Nuclear Factor Erythroid Derived 2 antibody [N1C3] detects Nuclear Factor Erythroid Derived 2 protein at nucleus by immunofluorescent analysis.

Sample: HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Nuclear Factor Erythroid Derived 2 protein stained by Nuclear Factor Erythroid Derived 2 antibody [N1C3] (NBP1-31540) diluted at 1:500.

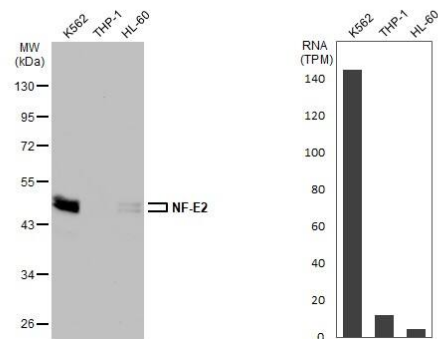
Blue: Hoechst 33342 staining.

Scale bar = 10 μ m.



Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Nuclear Factor Erythroid Derived 2 antibody [N1C3] (NBP1-31540) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.





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Products Related to NBP1-31540

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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