

NF-E2 antibody [N1C3]

Cat. No. GTX102698

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP, ChIP-seq
Reactivity	Human

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IP	Assay dependent
ChIP-seq	Assay dependent

Not tested in other applications.

Calculated MW 41 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.32 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human NF-E2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

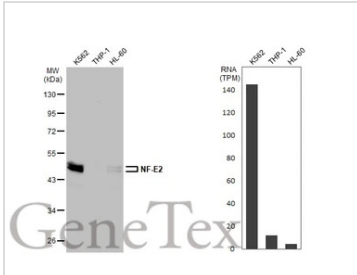


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Note

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DATA IMAGES

GTX102698 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with NF-E2 antibody [N1C3] (GTX102698) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.

The observed M.W. is based on the publication: [PMID: 19466964](https://pubmed.ncbi.nlm.nih.gov/19466964/)


GTX102698 ICC/IF Image

NF-E2 antibody [N1C3] detects NF-E2 protein at nucleus by immunofluorescent analysis.

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

Green: NF-E2 protein stained by NF-E2 antibody [N1C3] (GTX102698) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar = 10 µm.



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