

NRF2 antibody [HL3183]

Cat. No. GTX640822

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, FCM, IP
Reactivity	Human, Mouse, Rat

★★★★★ Review (2)

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
FCM	Assay dependent
IP	Assay dependent

Not tested in other applications.

Observed MW (kDa) 120 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human NRF2.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

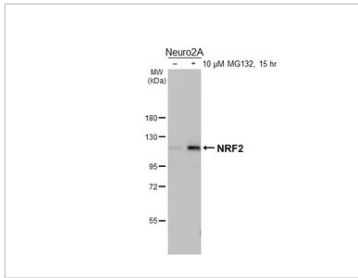
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

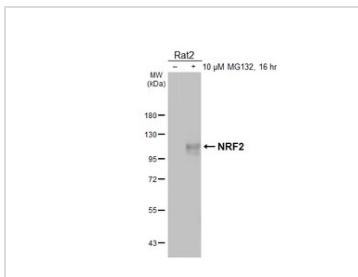
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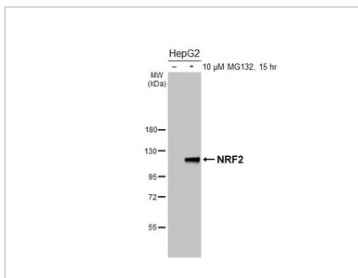
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DATA IMAGES

GTx640822 WB Image

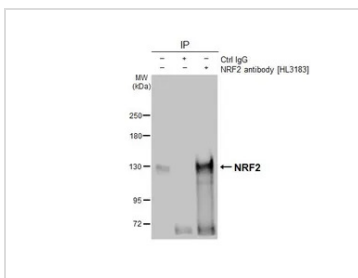
Untreated (–) and treated (+) Neuro2A whole cell extracts (30 μg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NRF2 antibody [HL3183] (GTx640822) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTx640822 WB Image

Untreated (–) and treated (+) Rat2 whole cell extracts (30 μg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NRF2 antibody [HL3183] (GTx640822) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTx640822 WB Image

Untreated (–) and treated (+) HepG2 whole cell extracts (30 μg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NRF2 antibody [HL3183] (GTx640822) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx640822 IP Image

Immunoprecipitation of NRF2 protein from MG132 treated HepG2 whole cell extract using 5 μg of NRF2 antibody [HL3183] (GTx640822).

Western blot analysis was performed using NRF2 antibody [HL3183] (GTx640822).

EasyBlot HRP-conjugated anti anti Rabbit IgG (GTx221666-01), and the signal was developed with Trident femto Western HRP Substrate.



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