

PHOX2B antibody

Cat. No. GTX129908

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human

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
IP	1:100-1:500

Not tested in other applications.

Calculated MW 32 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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	1.42 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human PHOX2B. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

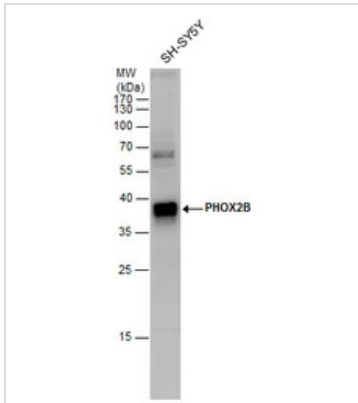
Note

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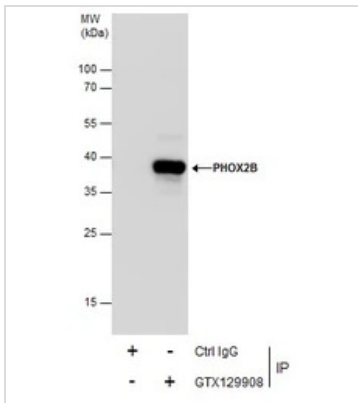
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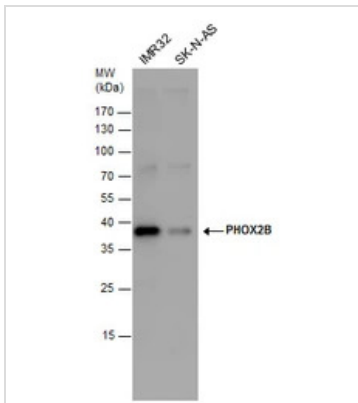
DATA IMAGES

GTX129908 WB Image

PHOX2B antibody detects PHOX2B protein by western blot analysis. Whole cell extracts (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with PHOX2B antibody (GTX129908) diluted by 1:1000.


GTX129908 IP Image

Immunoprecipitation of PHOX2B protein from IMR32 whole cell extracts using 5 µg of PHOX2B antibody (GTX129908).

Western blot analysis was performed using PHOX2B antibody (GTX129908). EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.


GTX129908 WB Image

PHOX2B antibody detects PHOX2B protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PHOX2B antibody (GTX129908) diluted by 1:1000.



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