

NHE-1 antibody

Cat. No. GTX85047

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

References (2)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	2.5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 91 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	Nhe-1 antibody was raised against a 20 amino acid synthetic peptide near the carboxy terminus of the human Nhe-1. The immunogen is located within the last 50 amino acids of Nhe-1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

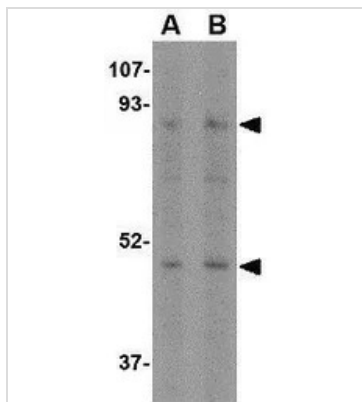
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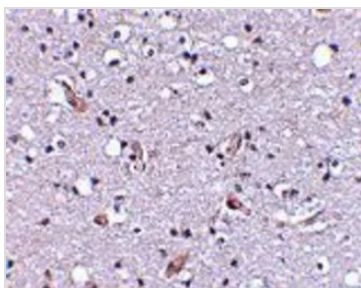
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DATA IMAGES



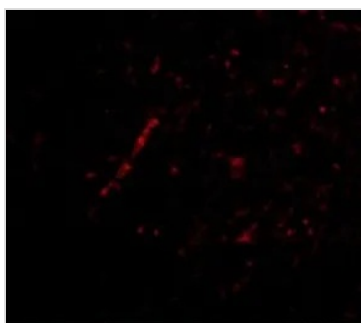
GTx85047 WB Image

WB analysis of rat kidney tissue lysate using GTx85047 NHE-1 antibody.
Working concentration : (A) 1 and (B) 2 μ g/ml



GTx85047 IHC-P Image

IHC-P analysis of human brain tissue using GTx85047 NHE-1 antibody.
Working concentration : 2.5 μ g/ml



GTx85047 IHC-P Image

IHC-P analysis of human brain tissue using GTx85047 NHE-1 antibody.
Working concentration : 20 μ g/ml



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