

NHE-1 antibody [4E9]

Cat. No. GTX39606

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB
Reactivity	Mouse, Rat, Rabbit, Pig, Salamander, Fish

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500

Note : This antibody detects a band of approximately 100 kDa in human kidney lysates.

Not tested in other applications.

Calculated MW	91 kDa. (Note)
Product Note	This antibody is specific for the Na ⁺ /H ⁺ exchanger-1 (NHE-1).

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Maltose binding protein fusion protein containing the entire C-terminal, hydrophilic domain of porcine NHE-1.
Purification	Protein A purified
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.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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