

ENaC Alpha antibody

Cat. No. GTX54809

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

Package 50 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC	Assay dependent
Note that the second	

Not tested in other applications.

Calculated MW 79 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% 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	0.6 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)EELDRITEQTLFD, corresponding to amino acid residues 173-185 (Extracellular loop) of rat $ENaC\alpha$ (Accession : P37089).
Purification	Purified by antigen-affinity chromatography
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.

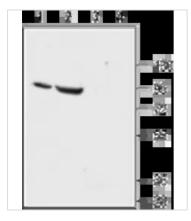


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 07 / 04 Page 1 of 2



DATA IMAGES



GTX54809 WB Image

WB analysis of rat (lanes 1 and 3) and mouse (lanes 2 and 4) kidney lysates using GTX54809 ENaC Alpha antibody preincubated with or without immunogen peptide.

Dilution: 1:200



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 07 / 04 Page 2 of 2