ENaC Beta (phospho Thr615) antibody

Cat. No. GTX00671

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Monkey

Package 100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:500
IHC-P	1:50-1:100
NUMBER OF STREET	

Not tested in other applications.

Calculated MW

73 kDa. (<u>Note</u>)

PROPERTIES	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized peptide derived from human Nonvoltage-gated Sodium Channel 1 around the phosphorylation site of Thr615.
Purification	Purified by sequential chromatography on phospho-peptide and non-phospho-peptide columns
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.

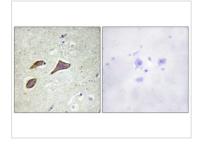


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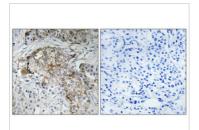
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DATA IMAGES



GTX00671 IHC-P Image

IHC-P analysis of human brain tissue using GTX00671 ENaC Beta (phospho Thr615) antibody. The picture on the right is blocked with the phospho peptide.



GTX00671 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTX00671 ENaC Beta (phospho Thr615) antibody. Negative control (right) obtaned from antibody was pre-absorbed by immunogen peptide. Dilution : 1:100

Nonvoltage-gated sodium channel 1v		117 85
(pThr615/613)		48
		34
	and the	26
	1. 1.	 19 (kD)

GTX00671 WB Image

WB analysis of HeLa cell lysate using GTX00671 ENaC Beta (phospho Thr615) antibody. The lane on the right is blocked with the phospho peptide.



GTX00671 ICC/IF Image

ICC/IF analysis of COS7 cells using GTX00671 ENaC Beta (phospho Thr615) antibody. The picture on the right is blocked with the phospho peptide.



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