NUMB antibody

Cat. No. GTX31439

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25 - 0.5 μg/mL
IHC-P	5 μg/mL
ELISA	Assay dependent
Not tested in other applications	

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Calculated MW	71 kDa. (<u>Note</u>)
Product Note	At least four isoforms of NUMB are known to exist; this antibody will detect all of them.

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	NUMB antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human NUMB.The immunogen is located within the last 50 amino acids of NUMB.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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



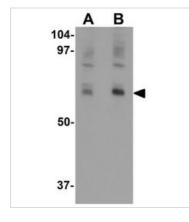
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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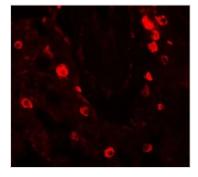
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DATA IMAGES



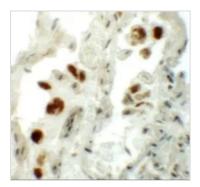
GTX31439 WB Image

WB analysis of mouse lung tissue lysate using GTX31439 NUMB antibody. Working concentration : (A) 0.25 and (B) 0.5 μ g/ml



GTX31439 IHC-P Image

IHC-P analysis of human lung tissue using GTX31439 NUMB antibody. Working concentration : 20 $\mu\text{g}/\text{ml}$



GTX31439 IHC-P Image

IHC-P analysis of human lung tissue using GTX31439 NUMB antibody. Working concentration : 5 $\mu g/ml$



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