

# TPH1 antibody

# Cat. No. GTX66644

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

Package 100 μl

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 51 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide, corresponding to amino acids 20-70 of Human TPH1.
Purification	Purified by antigen-affinity chromatography From serum
Purity	> 95% (by SDS-PAGE)
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

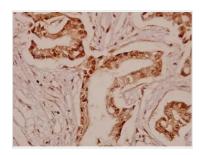


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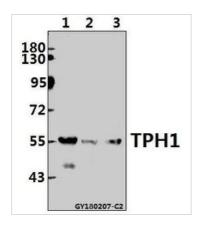
## DATA IMAGES



#### GTX66644 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX66644 TPH1 antibody.

Dilution: 1:50



#### GTX66644 WB Image

WB analysis of various samples using GTX66644 TPH1 antibody.

Lane1: HEK293T whole cell lysate(40ug) Lane2: MCF-7 whole cell lysate(40ug) Lane3: A549 whole cell lysate(40ug)

Dilution: 1:500



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