

## GPR45 antibody

**Cat. No. GTX12574**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	ICC/IF, IHC-P
<b>Reactivity</b>	Human, Monkey, Horse

**Package**  
25 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	42 µg/ml

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.1% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic 16 amino acid peptide from 3rd cytoplasmic domain of human GPR45.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

**Note**

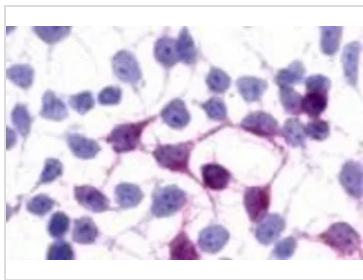
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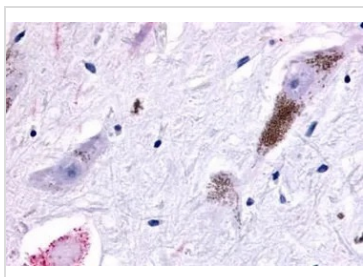


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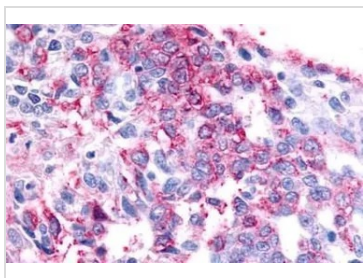
## DATA IMAGES

**GTX12574 ICC/IF Image**

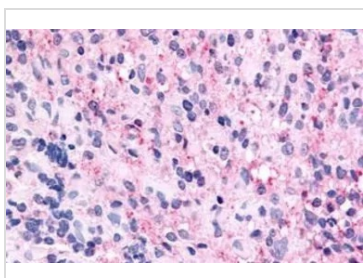
ICC/IF analysis of HEK293 transfected with GPR45 using GTX12574 GPR45 antibody.

**GTX12574 IHC-P Image**

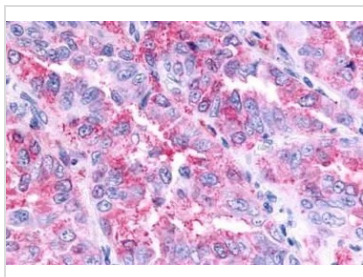
IHC-P analysis of brain, substantia nigra tissue using GTX12574 GPR45 antibody.

**GTX12574 IHC-P Image**

IHC-P analysis of ovary, carcinoma tissue using GTX12574 GPR45 antibody.

**GTX12574 IHC-P Image**

IHC-P analysis of human brain, glioblastoma tissue using GTX12574 GPR45 antibody.  
Antigen retrieval : Heat-induced antigen retrieval

**GTX12574 IHC-P Image**

IHC-P analysis of lung, non small cell carcinoma tissue using GTX12574 GPR45 antibody.



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