

GPR45 antibody

Cat. No. GTX12574

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	ICC/IF, IHC-P
Reactivity	Human, Monkey, Horse

Package

25 µg

APPLICATION

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.

Calculated MW 42 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	0.1% 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 16 amino acid peptide from 3rd cytoplasmic domain of human GPR45.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

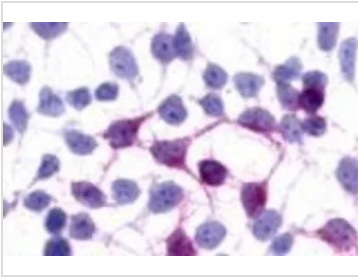
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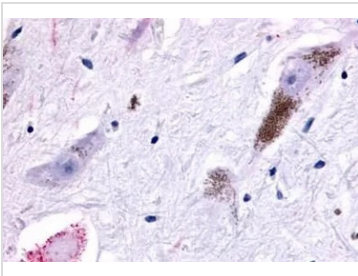
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DATA IMAGES



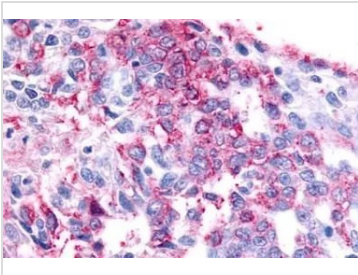
GTX12574 ICC/IF Image

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



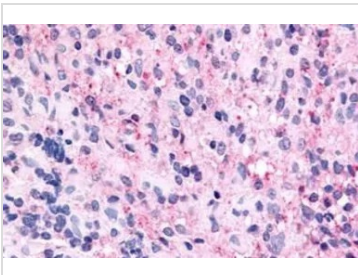
GTX12574 IHC-P Image

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



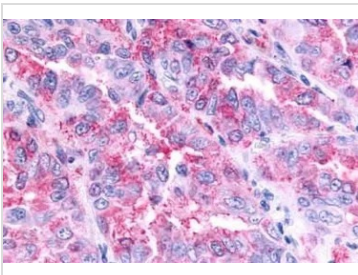
GTX12574 IHC-P Image

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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