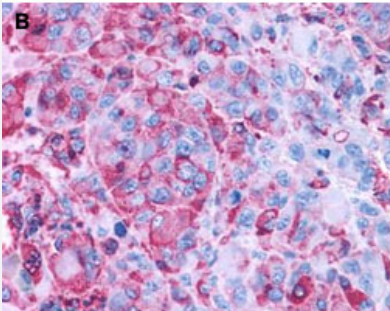
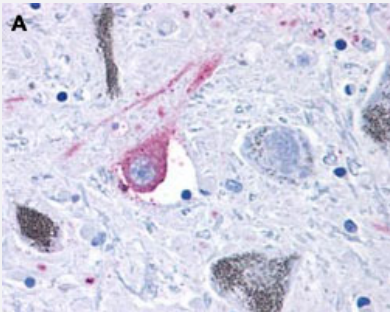


GPR50 polyclonal antibody

Catalog # PAB26605

Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain, substantia nigra (A) and human melanoma (B) with GPR50 polyclonal antibody (Cat # PAB26605).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of GPR50.
Immunogen	A synthetic peptide corresponding to 18 amino acids from C-terminus of human GPR50.
Host	Rabbit
Reactivity	Human, Monkey
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography

Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (20 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human brain, substantia nigra (A) and human melanoma (B) with GPR50 polyclonal antibody (Cat # PAB26605).

Gene Info — GPR50

Entrez GeneID	9248
Protein Accession#	Q13585
Gene Name	GPR50
Gene Alias	H9, MGC125342, Mel1c
Gene Description	G protein-coupled receptor 50
Omim ID	300207
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000025869

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Bipolar Disorder](#)
- [Child Development Disorders](#)
- [Depressive Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)
- [Mood Disorders](#)
- [Obesity](#)
- [Schizophrenia](#)
- [Scoliosis](#)