

GPR63 Antibody (Cytoplasmic Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10839**Specification**

GPR63 Antibody (Cytoplasmic Domain) - Product Information

Application	IHC-P
Primary Accession	Q9BZJ6
Reactivity	Human, Mouse, Rabbit, Monkey, Pig, Chicken, Horse, Xenopus, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48kDa KDa
Dilution	IHC-P ~ N/A

GPR63 Antibody (Cytoplasmic Domain) - Additional Information**Gene ID** 81491**Other Names**

Probable G-protein coupled receptor 63, PSP24-2, PSP24-beta, GPR63, PSP24B

Target/Specificity

Human GPR63. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR45 (71%).

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

GPR63 Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

GPR63 Antibody (Cytoplasmic Domain) - Protein Information**Name** GPR63**Synonyms** PSP24B**Function**

Orphan receptor. May play a role in brain function.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Expressed in brain; detected in the frontal cortex, with lower levels in the thalamus, caudate, hypothalamus and midbrain

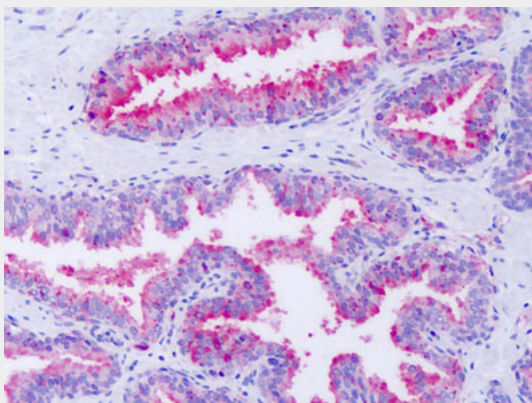
Volume
50 µl

GPR63 Antibody (Cytoplasmic Domain) - Protocols

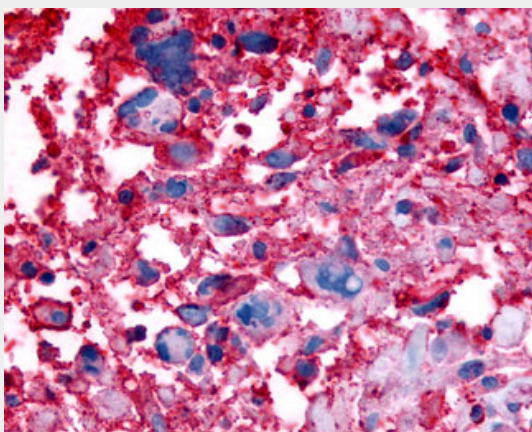
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

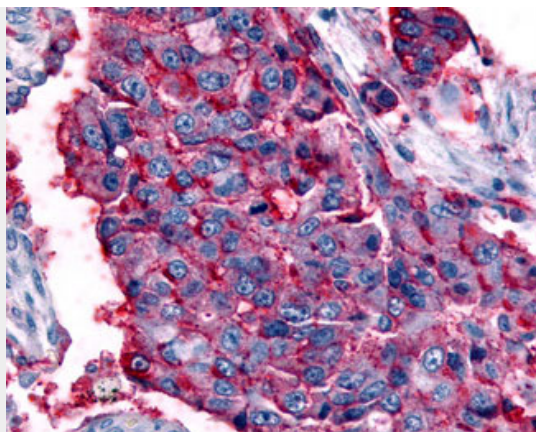
GPR63 Antibody (Cytoplasmic Domain) - Images



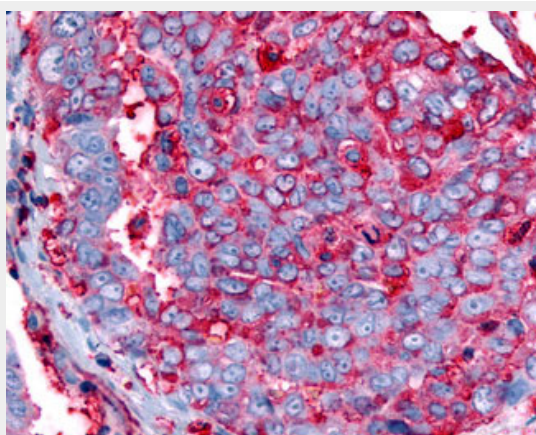
Anti-GPR63 antibody IHC of human prostate.



Anti-GPR63 antibody IHC of human Brain, Glioblastoma.



Anti-GPR63 antibody IHC of human Lung, Non-Small Cell Carcinoma.



Anti-GPR63 antibody IHC of human Ovary, Carcinoma.

GPR63 Antibody (Cytoplasmic Domain) - Background

Orphan receptor. May play a role in brain function.

GPR63 Antibody (Cytoplasmic Domain) - References

Lee D.K.,et al.Brain Res. Mol. Brain Res. 86:13-22(2001).
Kawasawa Y.,et al.Biochem. Biophys. Res. Commun. 276:952-956(2000).
Mungall A.J.,et al.Nature 425:805-811(2003).