

GPR26 Antibody (Cytoplasmic Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10735**Specification**

GPR26 Antibody (Cytoplasmic Domain) - Product Information

Application	IHC
Primary Accession	Q8NDV2
Reactivity	Human, Monkey, Pig, Horse, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

GPR26 Antibody (Cytoplasmic Domain) - Additional Information**Gene ID** 2849**Other Names**

G-protein coupled receptor 26, GPR26

Target/Specificity

Human GPR26. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

GPR26 Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

GPR26 Antibody (Cytoplasmic Domain) - Protein Information**Name** GPR26**Function**

Orphan receptor. Displays a significant level of constitutive activity. Its effect is mediated by G(s)-alpha protein that stimulate adenylate cyclase, resulting in an elevation of intracellular cAMP.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Highly expressed in the CNS, the highest expression is seen in the amygdala, hippocampus and thalamus. Weak expression is detected in testis. Down-regulated in glioblastoma

Volume

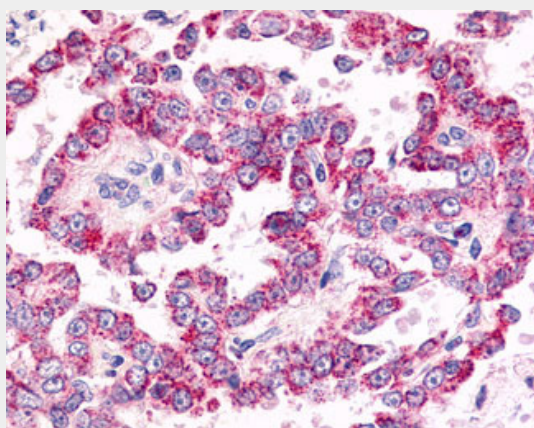
50 µl

GPR26 Antibody (Cytoplasmic Domain) - Protocols

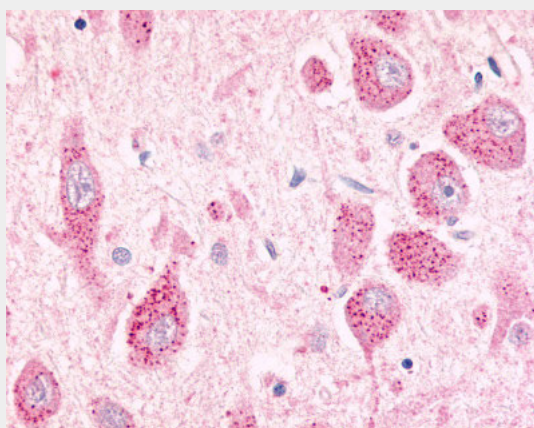
Provided below are standard protocols that you may find useful for product applications.

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

GPR26 Antibody (Cytoplasmic Domain) - Images



Anti-GPR26 antibody IHC of human Ovary, Carcinoma.



Anti-GPR26 antibody ALS10735 IHC of human brain.

GPR26 Antibody (Cytoplasmic Domain) - Background

Orphan receptor. Displays a significant level of constitutive activity. Its effect is mediated by G(s)-alpha protein that stimulate adenylate cyclase, resulting in an elevation of intracellular cAMP.

GPR26 Antibody (Cytoplasmic Domain) - References

Jones G., et al. Submitted (AUG-2002) to the EMBL/GenBank/DDBJ databases.

Boulay J.L.,et al.Submitted (AUG-2002) to the EMBL/GenBank/DDBJ databases.
Jones P.G.,et al.Biochim. Biophys. Acta 1770:890-901(2007).
Carter A.N.,et al.Mol. Cell. Probes 22:133-137(2008).