

GALP Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54533**Specification**

GALP Polyclonal Antibody - Product Information

| | |
|-------------------|------------------------|
| Application | IHC-P, IHC-F, IF, ICC |
| Primary Accession | Q9UBC7 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 12545 |

GALP Polyclonal Antibody - Additional Information**Gene ID** 85569**Other Names**

Galanin-like peptide, GALP

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GALP Polyclonal Antibody - Protein Information**Name** GALP**Function**

[Isoform 1]: Hypothalamic neuropeptide which binds to the G- protein-coupled galanin receptors (GALR1, GALR2 and GALR3). Involved in a large number of putative physiological functions in CNS homeostatic processes, including the regulation of gonadotropin-releasing hormone secretion.

Cellular Location

Secreted.

Tissue Location

Isoform 2 is found in ganglia of ganglioneuroma and ganglioneuroblastoma, as well as in differentiated tumor cells of neuroblastoma tissues. Not found in undifferentiated neuroblasts
Isoform 2 is found in the skin, in pericytes covering microvascular arterioles and venules on their abluminal surfaces. In larger vessels, isoform 2 is expressed in layers of smooth muscle cells.
Isoform 2 is not detected in endothelial cells

GALP Polyclonal Antibody - 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](#)

GALP Polyclonal Antibody - Images