
GALP Rabbit pAb

Catalog Number: bs-11526R

Target Protein: GALP

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human)

Predicted MW: 6 kDa

Subcellular Secreted

Locations:

Entrez Gene: 85569

Swiss Prot: Q9UBC7

Source: KLH conjugated synthetic peptide derived from human GALP: 25-84/116.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene encodes a member of the galanin family of neuropeptides. The encoded protein binds galanin receptors 1, 2 and 3 with the highest affinity for galanin receptor 3 and has been implicated in biological processes involving the central nervous system including hypothalamic regulation of metabolism and reproduction. A peptide encoded by a splice variant of this gene, termed alarin, may have vasoactive properties and serve as a marker for neuroblastic tumors.[provided by RefSeq, Mar 2009].

PRODUCT SPECIFIC PUBLICATIONS

[IF=0.6] İbrahim Sahin. et al. Some animal protein antigens identified in cells of two plant species. TURK J BIOCHEM. 2024 Aug;; IHC ; Garlic . 10.1515/tjb-2024-0151