

Rabbit anti-Human, Mouse GALP Polyclonal Antibody | anti-GALP antibody

GALP Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174915	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

GALP; Polyclonal Antibody; GALP Polyclonal Antibody; Alarin; Alarin splice variant; Galanin like peptide; Galanin like peptide precursor protein; GALP precursor protein; anti-GALP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.32mg/mL (varies by lot)
Sequence Length	49
Applicable Applications for anti-GALP antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human GALP
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using GALP Polyclonal Antibody at dilution of 1:45 (x200)



WB (Western Blot)

Western blot analysis of Human fetal brain tissue and Mouse thymus tissue lysates using GALP Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-GALP antibody	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, has vasoactive properties, displays antimicrobial activity against E. coli, and may serve as a marker for neuroblastic tumors.
Product Categories/Family for anti-GALP antibody	Cardiovascular ; Developmental Biology ; Neuroscience ; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	224586872
NCBI GeneID	85569
NCBI Accession #	NP_001139018.1
NCBI GenBank Nucleotide #	NP_001139018.1
UniProt Accession #	Q9UBC7
Molecular Weight	13 kDa
NCBI Official Full Name	galanin-like peptide isoform 2
NCBI Official Synonym Full Names	galanin like peptide
NCBI Official Symbol	GALP
NCBI Protein Information	galanin-like peptide
UniProt Protein Name	Galanin-like peptide
UniProt Gene Name	GALP
UniProt Entry Name	GALP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/galp-antibody-immunohistochemistry-western-blot-elisa/174915>