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

GALP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310716	**Rabbit**	**Human, Mouse**	**Immunohistochemistry, Western Blot**

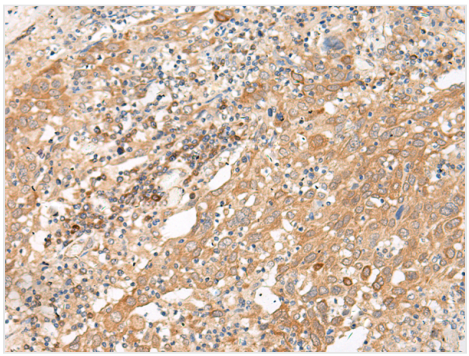
PRODUCT SYNONYMS

GALP; Polyclonal Antibody; GALP Antibody; anti-GALP antibody

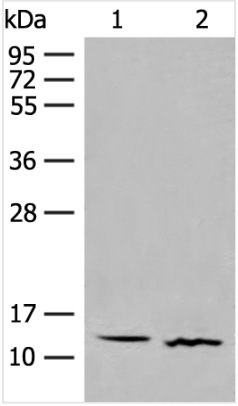
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total GALP protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration	1.3 mg/mL (varies by lot)
Sequence Length	49
Applicable Applications for anti-GALP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human GALP
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohiostchemistry)
The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47566(GALP Antibody) at dilution 1/45.(Original magnification: 200



SDS-PAGE
Gel: 12%SDS-PAGE, Lysate: 40 μg, Lane 1-2: Human fetal brain tissue and Mouse thymus tissue lysates, Primary antibody:47566(GALP Antibody) at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute

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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	224586872
NCBI GeneID	85569
NCBI Accession #	NP_001139018.1
NCBI GenBank Nucleotide #	NM_001145546.1
UniProt Accession #	Q9UBC7; A1KXL3
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**

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/310716