

Product datasheet for **TA372596**

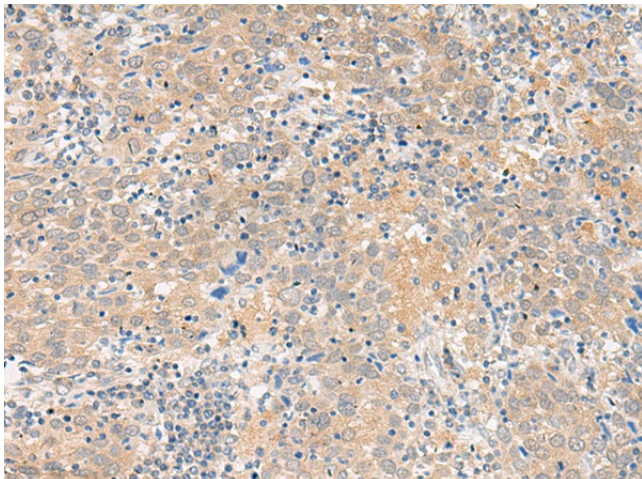
GALP Rabbit Polyclonal Antibody

Product data:

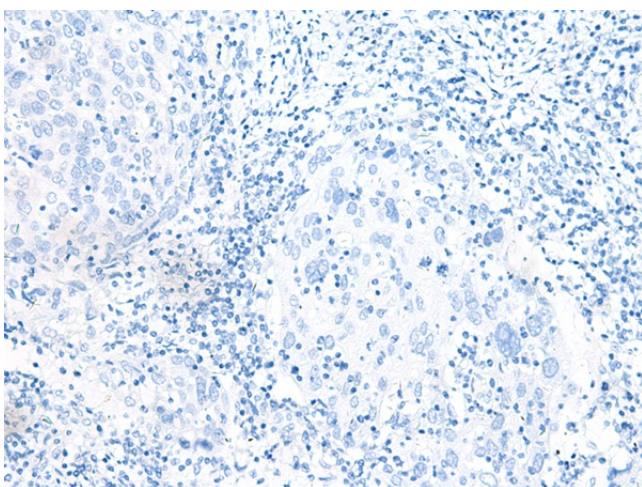
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-300 Positive control: Human cervical cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human GALP
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	galanin like peptide
Database Link:	Entrez Gene 85569 Human Q9UBC7
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, has vasoactive properties, displays antimicrobial activity against E. coli, and may serve as a marker for neuroblastic tumors.
Synonyms:	alarin



[View online »](#)

Product images:

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA372596 (GALP Antibody) at dilution 1/45 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA372596 (GALP Antibody) at dilution 1/45, treated with synthetic peptide. (Original magnification: $\times 200$)