

Product datasheet for **TA371298S**

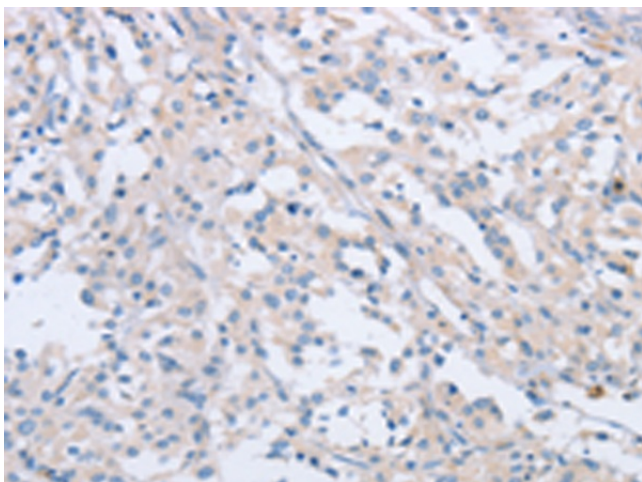
Centaurin gamma 1 (AGAP2) Rabbit Polyclonal Antibody

Product data:

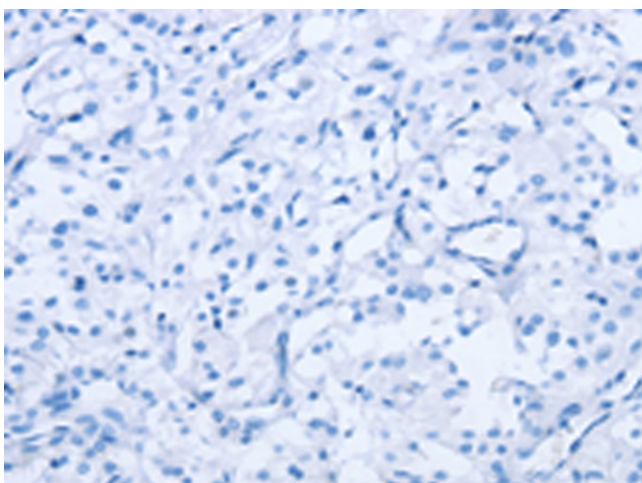
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human AGAP2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ArfGAP with GTPase domain, ankyrin repeat and PH domain 2
Database Link:	Entrez Gene 116986 Human Q99490
Background:	The protein encoded by this gene belongs to the centaurin gamma-like family. It mediates anti-apoptotic effects of nerve growth factor by activating nuclear phosphoinositide 3-kinase. It is overexpressed in cancer cells, and promotes cancer cell invasion. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Synonyms:	AGAP-2; Centaurin-gamma-1; CENTG1; FLJ16430; GGAP2; KIAA0167; PIKE



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Product images:

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA371298] (AGAP2 Antibody) at dilution 1/60 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA371298] (AGAP2 Antibody) at dilution 1/60, treated with synthetic peptide. (Original magnification: $\times 200$)