

Product datasheet for **TA370527**

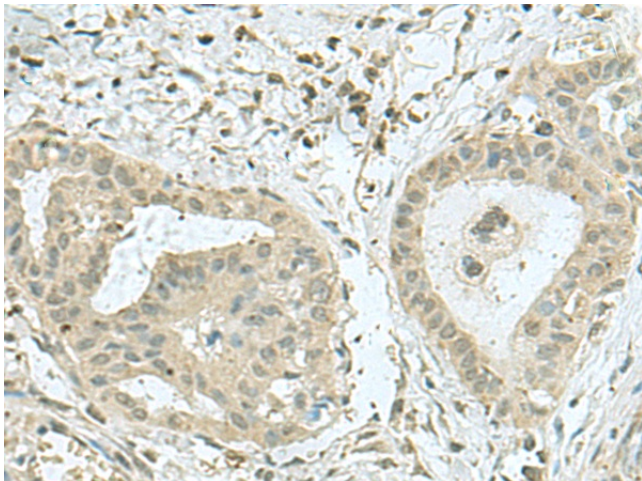
THTPA Rabbit Polyclonal Antibody

Product data:

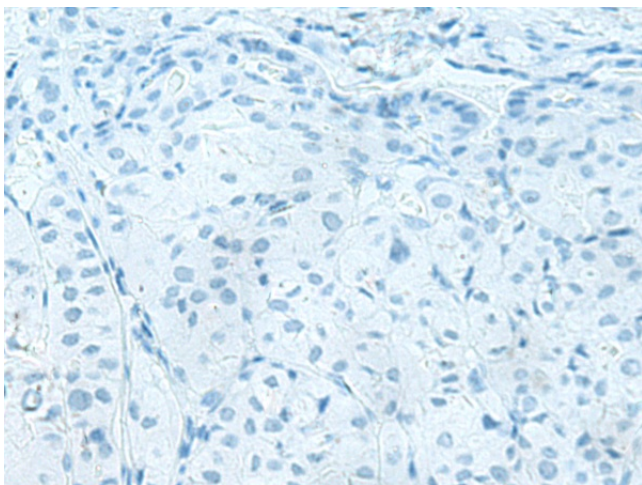
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 40-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human THTPA
Formulation:	pH7.4 PBS, 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:	thiamine triphosphatase
Database Link:	Entrez Gene 79178 Human Q9BU02
Background:	This gene encodes an enzyme which catalyzes the biosynthesis of thiamine diphosphate (vitamin B1) by hydrolysis of thiamine triphosphate. Alternative splicing results in multiple transcript variants.
Synonyms:	MGC2652; THTP; THTPASE



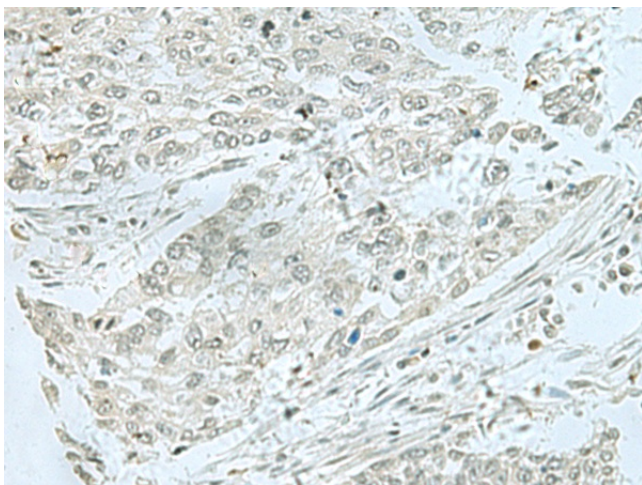
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Product images:

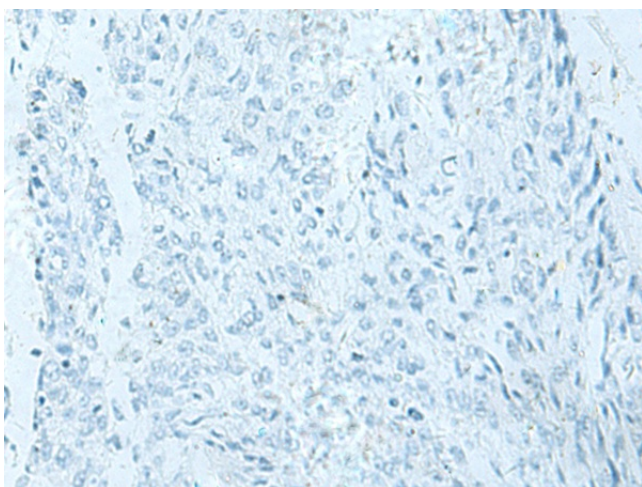
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370527 (THTPA Antibody) at dilution 1/70 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370527 (THTPA Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA370527 (THTPA Antibody) at dilution 1/70 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA370527 (THTPA Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: $\times 200$)