

Product datasheet for **TA365828**

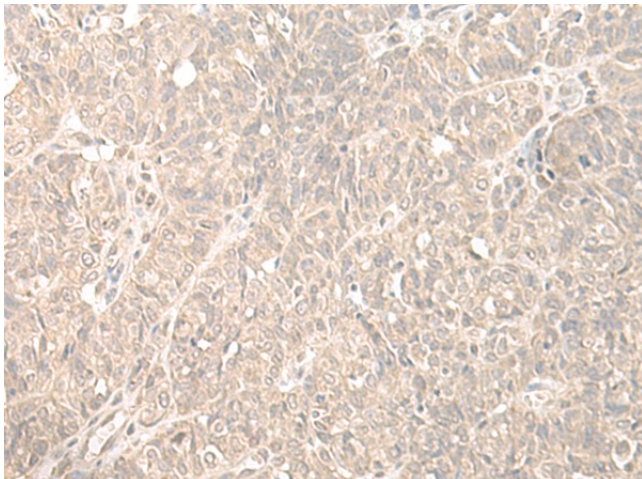
HENMT1 Rabbit Polyclonal Antibody

Product data:

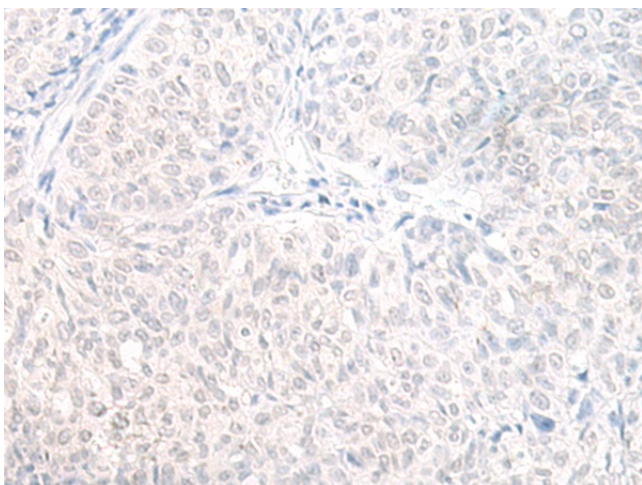
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 40-200 Positive control: Human ovarian cancer Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HENMT1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	HEN1 methyltransferase homolog 1
Database Link:	Entrez Gene 113802 Human Q5T8I9
Background:	Methyltransferase that adds a 2'-O-methyl group at the 3'-end of piRNAs, a class of 24 to 30 nucleotide RNAs that are generated by a Dicer-independent mechanism and are primarily derived from transposons and other repeated sequence elements. This probably protects the 3'-end of piRNAs from uridylation activity and subsequent degradation. Stabilization of piRNAs is essential for gametogenesis.
Synonyms:	C1orf59; HEN1; RP11-256E16.2



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Product images:

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA365828 (HENMT1 Antibody) at dilution 1/35 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA365828 (HENMT1 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: $\times 200$)