

Product datasheet for **TA322557**

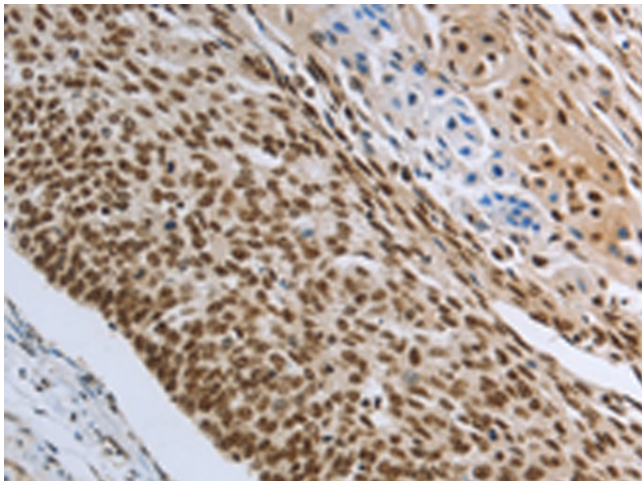
PRMT3 Rabbit Polyclonal Antibody

Product data:

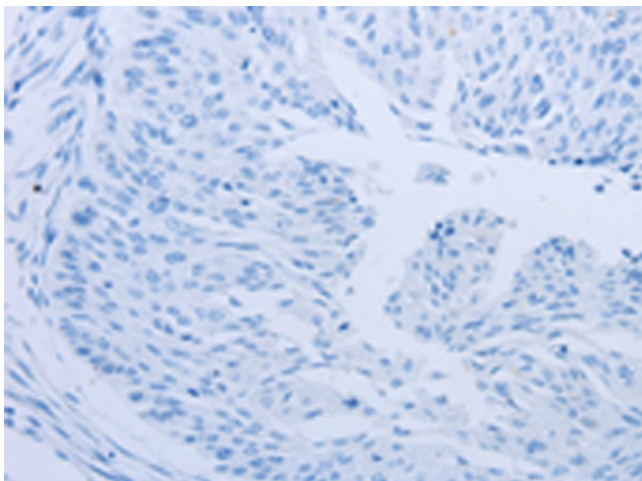
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human cervical cancer Predicted cell location: Cytoplasm, Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to a region derived from 9-23 amino acids of Human protein arginine methyltransferase 3
Formulation:	PBS pH7.3, 0.05% NaN ₃ , 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	protein arginine methyltransferase 3
Database Link:	NP_005779 Entrez Gene 10196 Human O60678
Background:	Type I protein arginine N-methyltransferases (PRMTs); such as PRMT3; catalyze the formation of asymmetric N(G);N(G)-dimethylarginine (ADMA) residues in proteins (Tang et al.; 1998 [PubMed 9642256]).
Synonyms:	HRMT1L3
Protein Families:	Druggable Genome



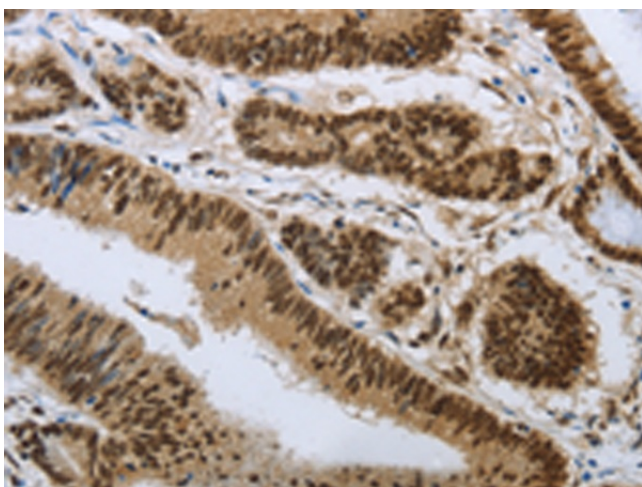
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Product images:

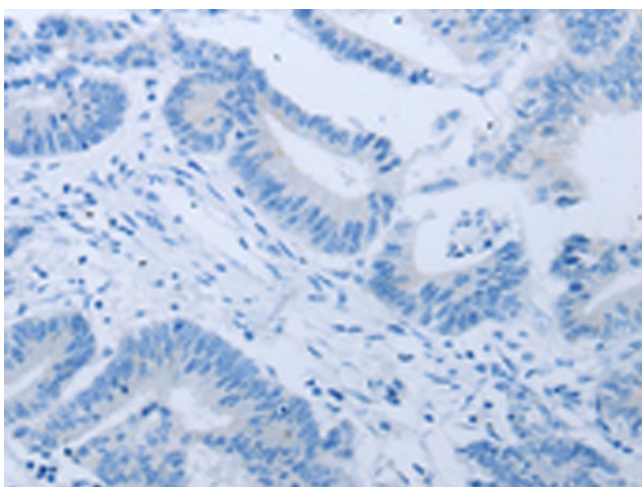
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA322557 (PRMT3 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA322557 (PRMT3 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA322557 (PRMT3 Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA322557 (PRMT3 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: $\times 200$)