

Rabbit PTMA Polyclonal Antibody | anti-PTMA antibody

PTMA Polyclonal Antibody

CATALOG # AAA170538	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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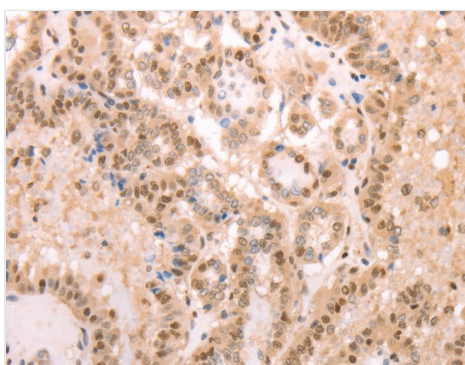
PRODUCT SYNONYMS

PTMA; Polyclonal Antibody; PTMA Polyclonal Antibody; TMSA; anti-PTMA antibody

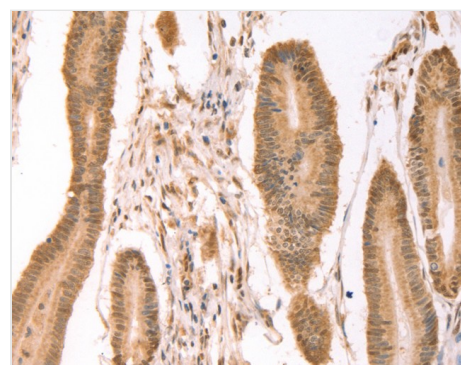
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	111
Applicable Applications for anti-PTMA antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human PTMA
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PTMA Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using PTMA Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-PTMA antibody

Prothymosin alpha may mediate immune function by conferring resistance to certain opportunistic infections and as oncogenes contributing to cell proliferation and invasion in BC. Silencing of these gene significantly inhibited cell proliferation and invasion, and increased apoptosis in BC cells. Immunohistochemistry showed that PTMA expression levels were significantly higher in BC compared to normal bladder epitheliums.

NCBI AND UNIPROT INFORMATION

NCBI GI #	135834
NCBI GeneID	5757
Molecular Weight	12,074 Da
NCBI Official Full Name	Prothymosin alpha
NCBI Official Synonym Full Names	prothymosin, alpha
NCBI Official Symbol	PTMA
NCBI Official Synonym Symbols	TMSA
NCBI Protein Information	prothymosin alpha; gene sequence 28; prothymosin alpha protein
UniProt Protein Name	Prothymosin alpha
UniProt Gene Name	PTMA
UniProt Synonym Gene Names	TMSA
UniProt Entry Name	PTMA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ptma-antibody-immunohistochemistry-elisa/170538>