

Rabbit PTMA Polyclonal Antibody | anti-PTMA antibody

PTMA Antibody

CATALOG # AAA306199	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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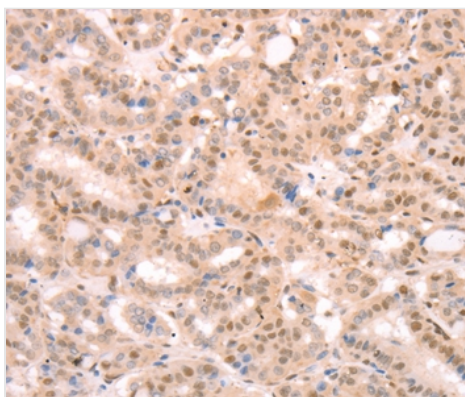
PRODUCT SYNONYMS

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

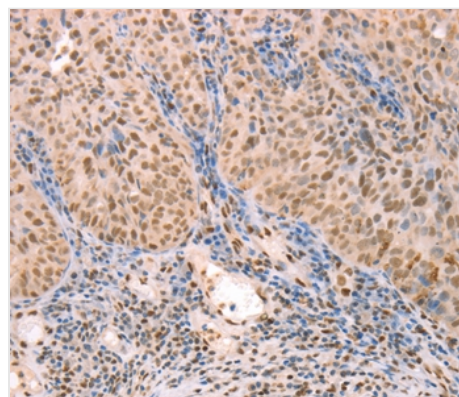
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PTMA protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.9 mg/ml (varies by lot)
Sequence Length	111
Applicable Applications for anti-PTMA antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human prothymosin, alpha
Target Name	PTMA
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lymphoma tissue using 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.
Product Categories/Family for anti-PTMA antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	151101407
NCBI GeneID	5757
NCBI Accession #	NP_001092755.1
NCBI GenBank Nucleotide #	NM_001099285.1
UniProt Accession #	P06454; Q15249; Q15592
Molecular Weight	12,074 Da
NCBI Official Full Name	prothymosin alpha isoform 1
NCBI Official Synonym Full Names	prothymosin, alpha
NCBI Official Symbol	PTMA
NCBI Official Synonym Symbols	TMSA
NCBI Protein Information	prothymosin alpha
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.