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Product datasheet for TA351489S

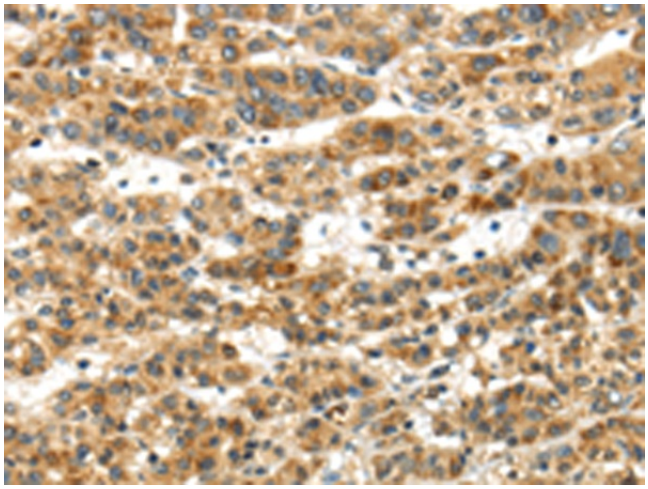
PAPP A (PAPPA) Rabbit Polyclonal Antibody

Product data:

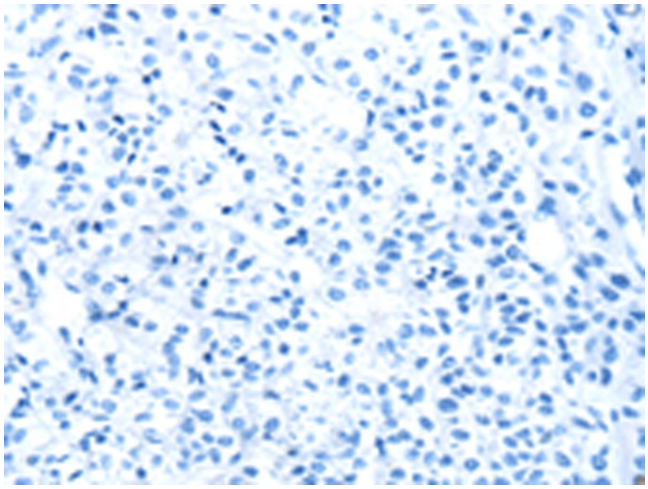
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human ovarian cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human PAPPA
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	pappalysin 1
Database Link:	NP_002572 Entrez Gene 5069 Human Q13219
Background:	This gene encodes a secreted metalloproteinase which cleaves insulin-like growth factor binding proteins (IGFBPs). It is thought to be involved in local proliferative processes such as wound healing and bone remodeling. Low plasma level of this protein has been suggested as a biochemical marker for pregnancies with aneuploid fetuses.
Synonyms:	ASBABP2; DIPLA1; IGFBP-4ase; PAPA; PAPP-A; PAPPA1
Protein Families:	Druggable Genome, Protease, Secreted Protein

View online »

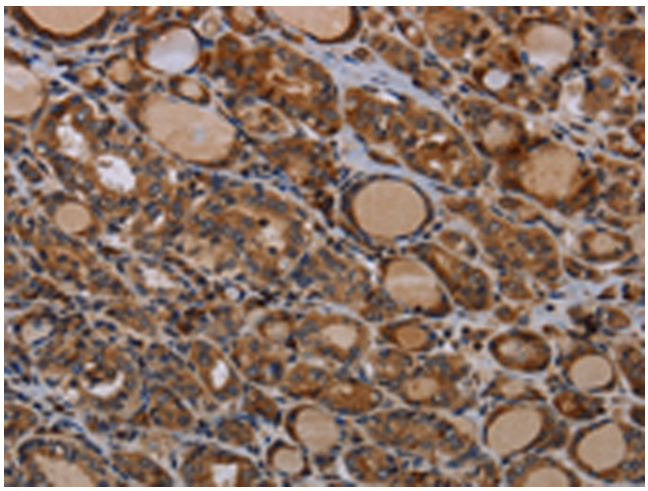
Product images:



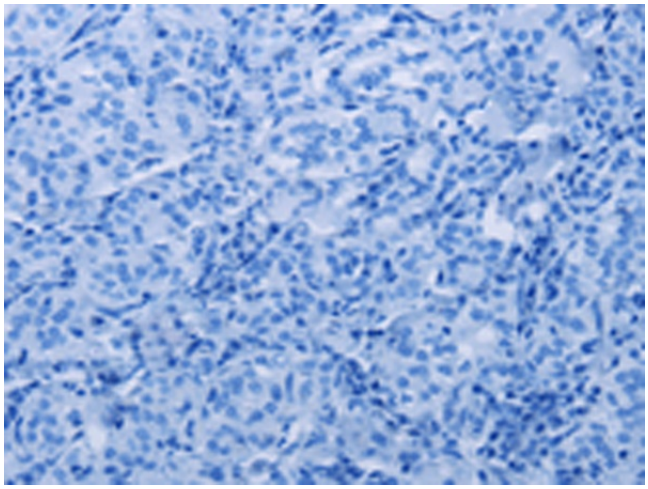
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA351489] (PAPPA Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA351489] (PAPPA Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351489] (PAPPA Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351489] (PAPPA Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)