Product datasheet for TA372085S

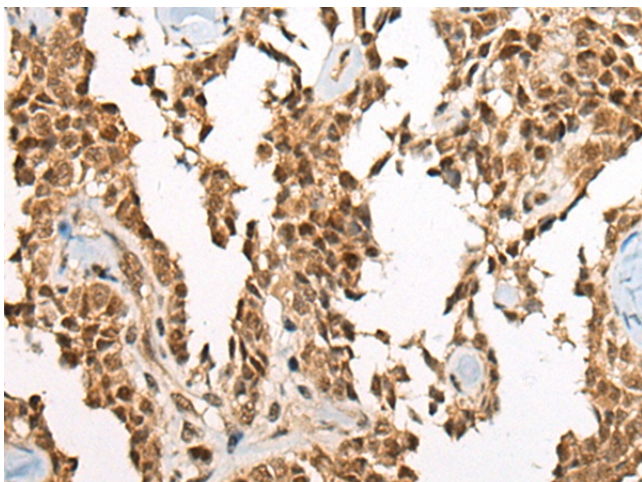## ATE1 Rabbit Polyclonal Antibody

Product data:

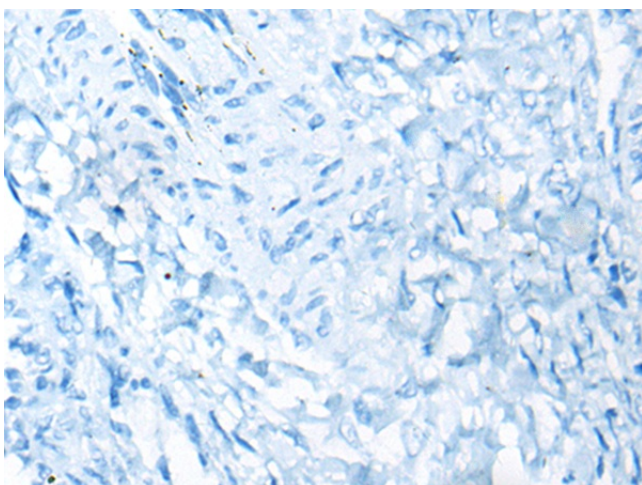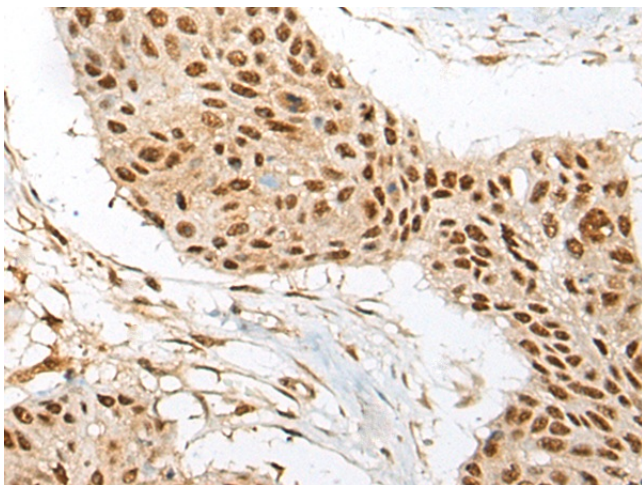|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 40-200
	Positive control: Human ovarian cancer
	Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ATE1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	arginyltransferase 1
Database Link:	Entrez Gene 11101 Human
	O95260
Background:	This gene encodes an arginyltransferase, an enzyme that is involved in posttranslational conjugation of arginine to N-terminal aspartate or glutamate residues. Conjugation of arginine to the N-terminal aspartate or glutamate targets proteins for ubiquitin-dependent degradation. Alternative splicing results in multiple transcript variants.
Synonyms:	MGC26724

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Product images:

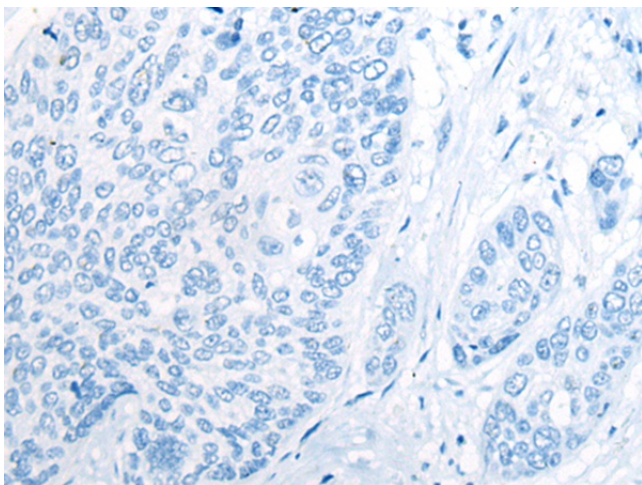Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA372085] (ATE1 Antibody) at dilution 1/60 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA372085] (ATE1 Antibody) at dilution 1/60, treated with synthetic peptide. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA372085] (ATE1 Antibody) at dilution 1/60 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA372085] (ATE1 Antibody) at dilution 1/60, treated with synthetic peptide. (Original magnification: ×200)