

Product datasheet for **TA323392**

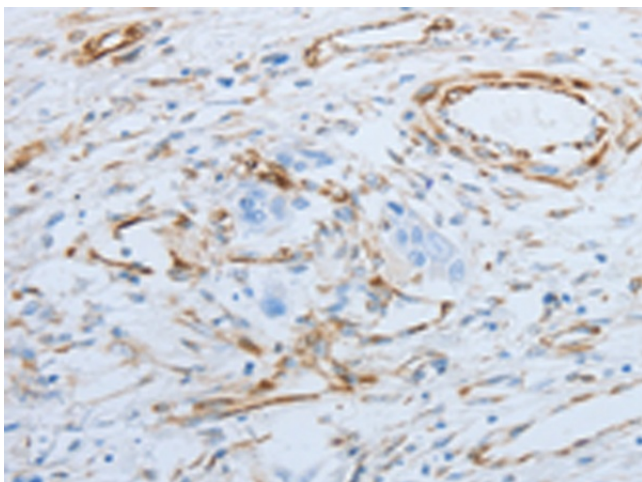
SPINT1 Rabbit Polyclonal Antibody

Product data:

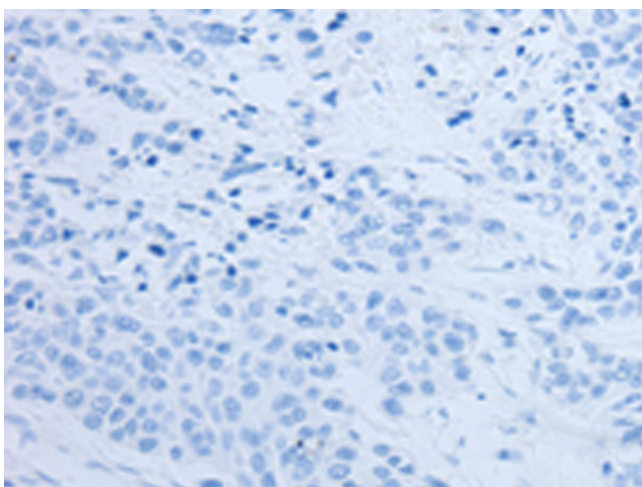
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to a region derived from 36-140 amino acids of human serine peptidase inhibitor, Kunitz type 1
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:	serine peptidase inhibitor, Kunitz type 1
Database Link:	NP_857593 Entrez Gene 20732 Mouse Entrez Gene 6692 Human O43278
Background:	The protein encoded by this gene is a member of the Kunitz family of serine protease inhibitors. The protein is a potent inhibitor specific for HGF activator and is thought to be involved in the regulation of the proteolytic activation of HGF in injured tissues. Alternative splicing results in multiple variants encoding different isoforms.
Synonyms:	HAI; HAI1; MANSC2
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane



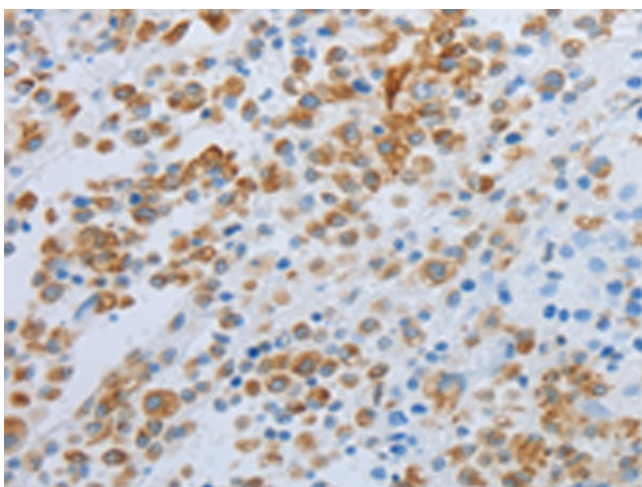
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Product images:

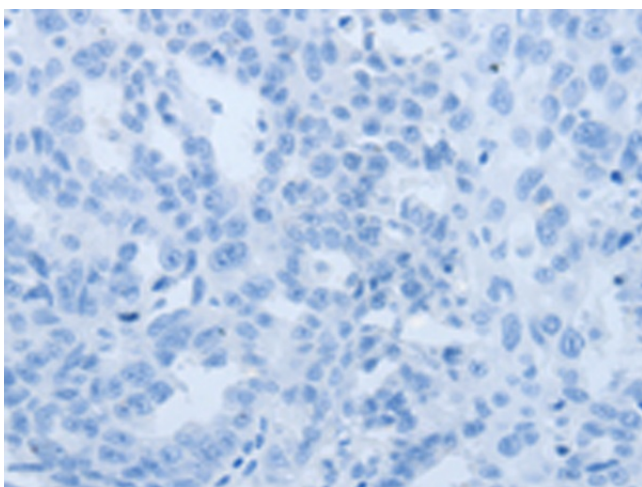
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA323392 (SPINT1 Antibody) at dilution 1/25 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA323392 (SPINT1 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA323392 (SPINT1 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA323392 (SPINT1 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)