

Product datasheet for **TA350445S**

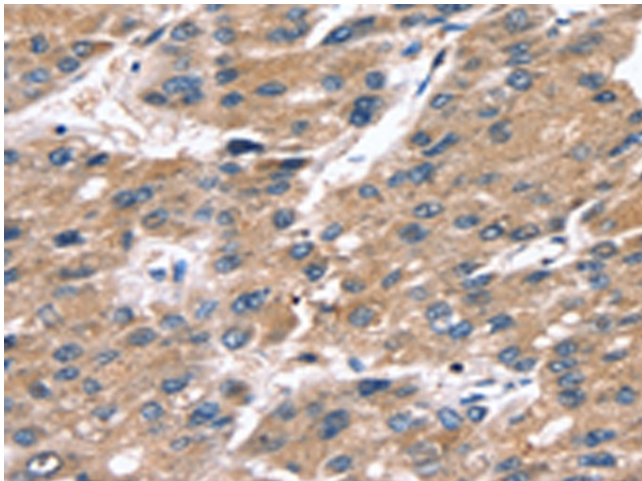
Serglycin (SRGN) Rabbit Polyclonal Antibody

Product data:

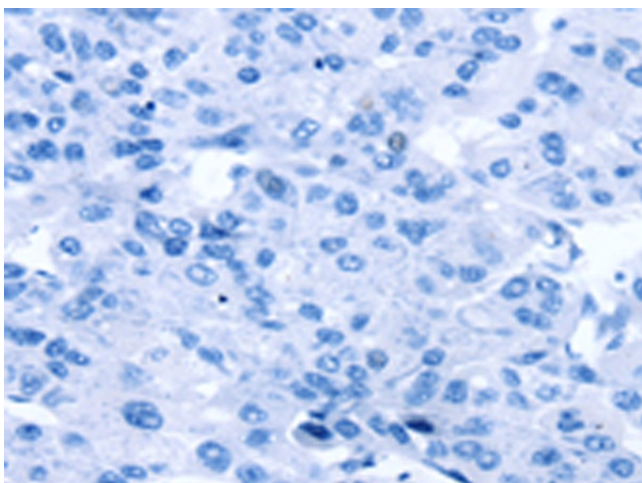
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human SRGN
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% GlycerolIn
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	serglycin
Database Link:	NP_002718 Entrez Gene 5552 Human P10124
Background:	This gene encodes a protein best known as a hematopoietic cell granule proteoglycan. Proteoglycans stored in the secretory granules of many hematopoietic cells also contain a protease-resistant peptide core, which may be important for neutralizing hydrolytic enzymes. This encoded protein was found to be associated with the macromolecular complex of granzymes and perforin, which may serve as a mediator of granule-mediated apoptosis.
Synonyms:	PPG; PRG; PRG1



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Product images:

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA350445] (SRGN Antibody) at dilution 1/25 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA350445] (SRGN Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: $\times 200$)