

## Product datasheet for **TA356091**

### Serglycin (SRGN) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Human, Mouse, Rabbit, Rat <b>Homology:</b> Human: 100%; Mouse: 91%; Rabbit: 85%; Rat: 91%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	15kDa
Gene Name:	serglycin
Database Link:	<a href="#">NP_002718</a> <a href="#">Entrez Gene 5552 Human P10124</a>
Background:	SRGN is 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. SRGN was found to be associated with the macromolecular complex of granzymes and perforin, which may serve as a mediator of granule-mediated apoptosis.
Synonyms:	FLJ12930; MGC9289; P.PG; PPG; PRG; PRG1; serglycin



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Product images:



WB Suggested Anti-SRGN Antibody  
Titration: 1.0 ug/ml  
Positive Control: Jurkat Whole Cell