

Product datasheet for **TA323609**

Protein C inhibitor (SERPINA5) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human fetal liver tissue and Hela cells
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein corresponding to C terminal 250 amino acids of human serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 5
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.
Predicted Protein Size:	46 kDa
Gene Name:	serpin family A member 5
Database Link:	NP_000615 Entrez Gene 5104 Human P05154
Background:	The protein encoded by this gene is a member of the serpin family of proteins; a group of proteins that inhibit serine proteases. This gene is one in a cluster of serpin genes located on the q arm of chromosome 14. This family member is a glycoprotein that can inhibit several serine proteases; including protein C and various plasminogen activators and kallikreins; and it thus plays diverse roles in hemostasis and thrombosis in multiple organs.
Synonyms:	PAI-3; PAI3; PCI; PCI-B; PLANH3; PROC1

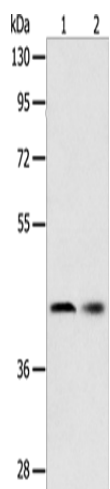


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Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Complement and coagulation cascades

Product images:



Gel: 10%SDS-PAGE

Lysate: 40 µg

Lane 1-2: Human fetal liver tissue

HeLa cells

Primary antibody: TA323609 (SERPINA5 Antibody)
at dilution 1/700

Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution

Exposure time: 10 minutes