

Dog Alpha 1-Antitrypsin Reference Standard

Cat. No. SERPINA1-17D **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Serum was collected from several dogs.
Species	Dog
Form	Liquid
Usage	For Research Use Only, NOT for Diagnostic Use. For In Vitro Use Only. Not for Human or Animal Consumption.
Storage	4°C short term and frozen for >7 days.
Preservative	0.1% sodium azide

GENE INFORMATION

Gene Name	SERPINA1 serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1 [<i>Canis lupus familiaris</i>]
Official Symbol	SERPINA1
Synonyms	SERPINA1; serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1; alpha 1 antitrypsin;
Gene ID	480422

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mRNA Refseq	NM_001080109
Protein Refseq	NP_001073578
Chromosome Location	chromosome: 8
Pathway	Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Hemostasis, organism-specific biosystem; Platelet activation, signaling and aggregation, organism-specific biosystem; Platelet degranulation, organism-specific biosystem; Response to elevated platelet cytosolic Ca ²⁺ , organism-specific biosystem;

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