

Product datasheet for **AP02040SU-S**

alpha 1 Antitrypsin (SERPINA1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	alpha 1 Antitrypsin
Specificity:	This antibody detects enteral/hepatic alpha 1 Antitrypsin.
Formulation:	State: Serum State: Lyophilised serum
Reconstitution Method:	Restore in aqua bidest to initial volume.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2 - 8 °C and reconstituted at -20 °C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	serpin family A member 1
Database Link:	Entrez Gene 5265 Human P01009
Background:	Alpha 1 Antitrypsin is a plasma protein synthesised in the liver. It consists of a single polypeptide chain and has a molecular weight of 52 kDa. A serine protease inhibitor, its primary function is the protection of lung tissue from the action of neutrophil elastase.
Synonyms:	SERPINA1, AAT



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