

Antibodies Product Datasheet

Product Name:	AAT Antibody
Catalog Number:	C14416
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from AAT . at AA range: 240-320
Concentration:	1 mg/ml
Gene Name:	SERPINA1
Protein Name:	Alpha-1-antitrypsin
Other Name:	SERPINA1; AAT; PI; Alpha-1-antitrypsin; Alpha-1 protease inhibitor; Alpha-1-antiproteinase; Serpin A1
Human Swiss Prot No.:	P01009
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	AAT Polyclonal Antibody detects endogenous levels of AAT protein.
Storage and Stability:	-20°C/1 year