

AAT Rabbit Polyclonal Antibody

Catalog# UZ-PA00133

Product information

产品货号	UZ-PA00133
别名	SERPINA1; AAT; PI; Alpha-1-antitrypsin; Alpha-1 protease inhibitor; Alpha-1-anti proteinase; Serpin A1
产品名称	AAT Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	SERPINA1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	5265
Human Swissprot No.	P01009
免疫原	Synthesized peptide derived from AAT . at AA range: 240-320
稀释度	WB 1:500-1:2000, IHC-P 1:100-300, ELISA 1:40000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	46kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene is secreted and is a serine protease inhibitor whose targets include elastase, plasmin, thrombin, trypsin, chymotrypsin, and plasminogen activator. Defects in this gene can cause emphysema or liver disease. Several transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008],
细胞定位	Secreted. Endoplasmic reticulum. The S and Z allele are not secreted effectively and accumulate intracellularly in the endoplasmic reticulum.; [Short peptide from AAT]: Secreted, extracellular space, extracellular matrix.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal