

ANT3 Rabbit Polyclonal Antibody

Catalog# UZ-PA00688

Product information

产品货号	UZ-PA00688
别名	AT3;PRO0309
产品名称	ANT3 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	SERPINC1
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	462
Human Swissprot No.	P01008
免疫原	Synthesized peptide derived from human protein . at AA range: 1-80
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	51kDa
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 a plasma protease inhibitor and a member of the serpin superfamily. This protein inhibits thrombin as well as other activated serine proteases of the coagulation system, and it regulates the blood coagulation cascade. The protein includes two functional domains: the heparin binding-domain at the N-terminus of the mature protein, and the reactive site domain at the C-terminus. The inhibitory activity is enhanced by the presence of heparin. More than 120 mutations have been identified for this gene, many of which are known to cause antithrombin-III deficiency. [provided by RefSeq, Jul 2009],
细胞定位	Secreted, extracellular space.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal