alpha 1 Antitrypsin Rabbit pAb

db837 **Package : 20μL 50μL 100μL**

Product Name : alpha 1 Antitrypsin Rabbit pAb
Cat.No.: db837
Synonyms : PI; A1A; AAT; PI1; A1AT; nNIF; PRO2275; alpha1AT
Application : WB, IHC, FC, IP
Reactivity : Human
Host species : Rabbit

Background	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]
Immunogen	Recombinant protein of human alpha 1 Antitrypsin
Gene ID	5265
Swiss Prot	P01009
Synonyms	PI; A1A; AAT; PI1; A1AT; nNIF; PRO2275; alpha1AT
Reactivity	Human
Application	WB, IHC, FC, IP
Recommended dilution	WB: 1:2000 IHC: 1:50 FC: 1:20 IP: 1:20
Calculated MW	46 kDa
Observed MW	55 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.