



alpha 1 Antitrypsin Rabbit pAb

db20790 Package: 20μL 50μL 100μL

Product Name: alpha 1 Antitrypsin Rabbit pAb

Cat.No.: db20790

Synonyms: PI; A1A; AAT; PI1; A1AT; nNIF; PRO2275; alpha1AT

Application: WB, IP

Reactivity: Human, Mouse, Rat

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 A synthetic peptide of human alpha 1 Antitrypsin

Gene ID 5265

Swiss Prot P01009

Synonyms PI; A1A; AAT; PI1; A1AT; nNIF; PRO2275; alpha1AT

Reactivity Human, Mouse, Rat

Application WB, IP

Recommended dilution WB: 1:1000

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.



