Alpha-1 Antitrypsin (SERPINA1) Rabbit mAb

E45R12270N

Catalog Number:E45R12270N

Host Species: Rabbit

Isotype: IgG

Purification: Affinity purification

Species Reactivity: Mouse, Rat

Immunogen Description:A synthesized peptide derived from human Alpha-1 Antitrypsin (Alpha-1 Antitrypsin (SERPINA1))

NCBI Gene ID:5265

Storage: Store at 4°C short term. For long-term storage, aliquot and store at -20°C or below. Stable for 12 months at -20°C. Avoid repeated freeze-thaw cycles.

Cite ID#:EN5519516

Type: Monoclonal Antibodies

Positive control: Mouse lung, Mouse liver, Rat lung

Swiss-Prot No.:P01009

Summary: 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]

Form: Liquid

Storage Buffer: Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Dilution:WB 1:500 - 1:2000

Alternname:A1A; A1AT; AAT; PI; PI1; PRO2275; alpha1AT

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