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SERPINA1 Polyclonal Antibody

Cat #: G-AB-07813

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
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.

Gene ID: 5265

Accession #:

Immunogen: Recombinant fusion protein of human SERPINA1 (NP_000286.3).

Conjugation: Unconjugated

Swissprot: P01009

Calculated Molecular Weight: 34 kDa/40 kDa/46 kDa

Observed Molecular Weight: 45 kDa/50 kDa

Concentration: 1 mg/mL

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

Purification Method: Affinity purification

Application: WB,IHC,IF

Dilution: WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.