

# alpha-1 Antitrypsin Polyclonal Antibody

| Product Details    |   |
|--------------------|---|
| Size               | 250 µg  |
| Species Reactivity | Human   |
| Host/Isotype       | Chicken / IgY   |
| Class              | Polyclonal  |
| Type               | Antibody  |
| Conjugate          | Unconjugated  |
| Immunogen          | A mixture of synthetic peptides to residues C(30) H S S Q P N A T L Y K(41) and L(296) Q K G W V D L F V P K(307) of human alpha 1 Antitrypsin. |
| Form               | Liquid  |
| Concentration      | 1 mg/mL   |
| Purification       | IgY fraction  |
| Storage buffer     | PBS   |
| Contains           | 0.02% sodium azide  |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.  |
| RRID               | AB_557559   |

| Applications      | Tested Dilution | Publications |
|-------------------|-----------------|--------------|
| Western Blot (WB) | 1:1,000-1:5,000 | -            |
| ELISA (ELISA)     | 1:1,000-1:5,000 | -            |

## Product Specific Information

PA1-21205 detects a1-Antitrypsin in human samples.

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