

## **AAT Monoclonal Antibody**

| Catalog No.          | QYA00023A   |
|----------------------|---|
| Size.                | 100ug   |
| Gene Name.           | SERPINA1  |
| Protein Name.        | Alpha-1-antitrypsin   |
| Source.              | Mouse   |
| Immunogen.           | Purified recombinant fragment of human AAT expressed in E. Coli.      |
| Purification.        | Affinity purification   |
| Specificity.         | AAT Monoclonal Antibody detects endogenous levels of AAT protein.     |
| Formulation.         | Ascitic fluid containing 0.03% sodium azide.                          |
| Concentration.       | 1 mg/ml   |
| Storage / Stability. | -20°C/1 year  |
| Human Gene ID.       | 5265  |
| Human Swiss-Prot No. | P01009  |
| Mouse Gene ID        |   |
| Mouse Swiss-Prot No. |   |
| Rat Gene ID          |   |
| Rat Swiss-Prot No.   |   |
| Reactivity.          | Human, Mouse  |
| Applications.        | WB,ELISA  |
| Predicted band (Da)  |   |
| Observed band (KDa)  |   |
| Dilution.            | Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other |
|                      | applications.   |