



AAT rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A10112 | Rabbit | 1 mg/ml | 46 kD |

| | |
|------------------------------|---|
| Applications | WB,IHC,ELISA |
| Reactivity | Human |
| Dilution | WB: 1/500 - 1/2000. IHC: 1:100-300 ELISA: 1/40000. Not yet tested in other applications. |
| Storage | -20°C/1 year |
| Specificity | AAT Polyclonal Antibody detects endogenous levels of AAT protein. |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | Synthesized peptide derived from AAT . at AA range: 240-320 |
| Uniprot No | P01009 |
| Alternative names | SERPINA1; AAT; PI; Alpha-1-antitrypsin; Alpha-1 protease inhibitor; Alpha-1-antiproteinase; Serpin A1 |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | |
| Conjugation | |
| Background | serpin family A member 1(SERPINA1) Homo sapiens 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 ge |
| Other | Gene_name: SERPINA1 ; Protein_name: Alpha-1-antitrypsin; Expression: Ascites,Bile,Blood,Brain,Cajal-Retzius cell,Colon,Fetal liver,Liver,Lymphoc |

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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