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## Product Datasheet

### AASD-PPT Antibody, Rabbit, Polyclonal AST-C16447

|                            |                                                                                                                                                                                                                                                                      |
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| Article Name               | AASD-PPT Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                                |
| Biozol Catalog Number      | AST-C16447                                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | C16447                                                                                                                                                                                                                                                               |
| Alternative Catalog Number | AST-C16447-50,AST-C16447-100                                                                                                                                                                                                                                         |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                                  |
| Host                       | Rabbit                                                                                                                                                                                                                                                               |
| Category                   | Antikörper                                                                                                                                                                                                                                                           |
| Application                | ELISA, IF, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                                    |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human AASDHPPT. AA range:11-60                                                                                                                                                                   |
| Product Description        | The protein encoded by this gene is similar to <i>Saccharomyces cerevisiae</i> LYS5, which is required for the activation of the alpha-aminoadipate dehydrogenase in the biosynthetic pathway of lysine. Yeast alpha-aminoadipate dehydrogenase converts alpha-bi... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">Q9NRN7</a>                                                                                                                                                                                                                                               |
| Source                     | Polyclonal, Rabbit IgG                                                                                                                                                                                                                                               |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                |

|                    |                                                                         |
|--------------------|-------------------------------------------------------------------------|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200      |