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## Product Datasheet

### PDPK1 Antibody, Rabbit, Polyclonal AST-B7195

|                            |   |
|----------------------------|---|
| Article Name               | PDPK1 Antibody, Rabbit, Polyclonal  |
| Biozol Catalog Number      | AST-B7195   |
| Supplier Catalog Number    | B7195   |
| Alternative Catalog Number | AST-B7195-50,AST-B7195-100  |
| 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 PDK1. AA range:210-259  |
| Product Description        | catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Phosphorylates and activates not only PKB/AKT, but also PKA, PKC-zeta, RPS6KA1 and RPS6KB1. May play a general role in signaling processes and in development (By similarity). Isofo... |
| Clonality                  | Polyclonal  |
| UniProt                    | <a href="#">O15530</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 | IF 1:50-200 WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000.<br>Not yet tested in other applications. |