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## Product Datasheet

### Phospho-AMPK alpha 1 (Ser496) Rabbit Polyclonal Antibody (HRP) BYT-ORB503736

|                            |                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-AMPK alpha 1 (Ser496) Rabbit Polyclonal Antibody (HRP)                                                                                                                                               |
| Biozol Catalog Number      | BYT-ORB503736                                                                                                                                                                                                |
| Supplier Catalog Number    | orb503736                                                                                                                                                                                                    |
| Alternative Catalog Number | BYT-ORB503736-100                                                                                                                                                                                            |
| Manufacturer               | Biorbyt                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                                                                   |
| Application                | IHC-Fr, IHC-P, WB                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                        |
| Immunogen                  | KLH conjugated Synthesised phosphopeptide derived from human AMPK alpha 1 around the phosphorylation site of Ser496 SG(p-S)VS                                                                                |
| Conjugation                | HRP                                                                                                                                                                                                          |
| Product Description        | Phospho-AMPK alpha 1 (Ser496) Rabbit Polyclonal Antibody (HRP) is a HRP conjugated antibody targeting PRKAA1. This antibody is suitable for IHC-Fr, IHC-P, WB. It exhibits reactivity with Human samples.... |
| Clonality                  | Polyclonal                                                                                                                                                                                                   |
| Concentration              | 1mg/ml                                                                                                                                                                                                       |
| Buffer                     | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                       |

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Target             | PRKAA1                                          |
| Application Dilute | WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500 |
| Application Notes  | Modification: Phosphorylated                    |