

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-AtpB | Beta subunit of ATP synthase, mitochondrial, Rabbit, Polyclonal AGR-AS16-3976

| Article Name | Anti-AtpB Beta subunit of ATP synthase, mitochondrial, Rabbit, Polyclonal |
|----------------------------|--|
| Biozol Catalog Number | AGR-AS16-3976 |
| Supplier Catalog Number | AS16-3976 |
| Alternative Catalog Number | AGR-AS16-3976 |
| Manufacturer | Agrisera |
| Host | Rabbit |
| Category | Antikörper |
| Application | WB |
| Species Reactivity | A. thaliana |
| Immunogen | KLH-conjugated synthetic peptide derived from available plant, algal mitochondrial sequences of beta subunits of F-type ATP synthases, including Arabidopsis thaliana ATP synthase subunit beta-1 UniProt:P83483, TAIR:AT5G08670ATP synthases subunit beta-2 UniProt:P83484, TAIR: AT5G08690, ATPase subunit beta-3, UniProt: Q9C5A9, TAIR:AT5G08680, which belong to mitochondrial respiratory chain complex I. |
| Product Description | ATP synthase is the universal enzyme that synthesizes ATP from ADP and phosphate using the energy stored in a transmembrane ion gradient. This enzyme is localised in mitochondrial inner membrane |
| Clonality | Polyclonal |

| Molecular Weight | 59.6 55 kDa |
|--------------------|---|
| NCBI | 844757 |
| UniProt | P19366 |
| Purity | Serum |
| Form | Lyophilized |
| Antibody Type | Polyclonal Antibody |
| Application Dilute | 1:1000-1:5000 (WB) |
| Application Notes | For reconstitution add 50 µl of sterile water |