

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **Anti-AtpB | Beta subunit of ATP synthase (chloroplactic + mitochondrial) (rabbit) (), Polyclonal** **AGR-AS05-085-10**

Artikelname	Anti-AtpB   Beta subunit of ATP synthase (chloroplactic + mitochondrial) (rabbit) (), Polyclonal
Artikelnummer	AGR-AS05-085-10
Hersteller Artikelnummer	AS05-085-10
Alternativnummer	AGR-AS05-085-10
Hersteller	Agrisera
Wirt	Rabbit
Kategorie	Antikörper
Applikation	IF, WB
Spezies Reaktivität	A. thaliana, Bacteria, Fish, Gallus, Insect, Plant, Porcine, Rat, Seal
Immunogen	KLH-conjugated synthetic peptide derived from available plant, algal (chloroplactic and mitochondrial) and bacterial sequences of beta subunits of F-type ATP synthases, including Arabidopsis thaliana chloroplactic ATP synthase subunit beta AtCg00480 and
Produktbeschreibung	ATP synthase is the universal enzyme that synthesizes ATP from ADP and phosphate using the energy stored in a transmembrane ion gradient....
Klonalität	Polyclonal
Molekulargewicht	53.9 kDa (Arabidopsis thaliana), 51.7 kDa (Synechocystis PCC 6803), 53.7 kDa (Spinacia oleracea)

NCBI	<a href="#">830768</a>
UniProt	<a href="#">P19366</a>
Reinheit	Serum
Formulierung	Lyophilized
Antibody Type	Polyclonal Antibody
Application Verdünnung	1 : 100 (IF), 1 : 5000 (BN-PAGE), 1 : 2000-1 : 5 000 (WB)
Anwendungsbeschreibung	Blue Native gel electrophoresis (BN-PAGE) has been performed on samples solubilized with digitonin (4:1) and loaded at 100 g/well. Gel thickness was 2 mm with 4.5-16 % gradient. Antibody is recognizing mitochondrial form of AtpB Subota et al (2011). This