

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 (chloroplastic + mitochondrial) (chicken antibodies), Polyclonal** **AGR-AS03-030**

Artikelname	Anti-AtpB   Beta subunit of ATP synthase (chloroplastic + mitochondrial) (chicken antibodies), Polyclonal
Artikelnummer	AGR-AS03-030
Hersteller Artikelnummer	AS03-030
Alternativnummer	AGR-AS03-030
Hersteller	Agrisera
Wirt	Gallus
Kategorie	Antikörper
Applikation	IGS, IL, WB
Spezies Reaktivität	A. thaliana, Bacteria, Plant, Rat
Immunogen	KLH-conjugated synthetic peptide derived from available plant, algal (chloroplastic and mitochondrial) and bacterial sequences of beta subunits of F-type ATP synthases, including Arabidopsis thaliana chloroplastic ATP synthase subunit beta UniProt: P1936
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	Purified, total IgY (chicken egg yolk immunoglobulin) in PBS pH 8. Contains 0.02 % sodium azide.
Formulierung	Liquid at 23,3 g/ l
Antibody Type	Polyclonal Antibody
Application Verdünnung	1 : 500 for localization of native enzyme by immunogold (IL), 1 : 5 000-1 : 8 000 (WB)
Anwendungsbeschreibung	Results of immunogold studies using anti-AtpB antibody are published in Andersson et al. (2009).