

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, 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-LYC | Lycopene beta cyclase (chloroplastic), Polyclonal AGR-AS13-2709

Article Name	Anti-LYC Lycopene beta cyclase (chloroplastic), Polyclonal
Biozol Catalog Number	AGR-AS13-2709
Supplier Catalog Number	AS13-2709
Alternative Catalog Number	AGR-AS13-2709
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	His-tagged recombinant part of Arabidopsis thaliana lycopene beta- cyclase, encompassing about 2/3 of the coding region of, AEE74875.1,TAIR: AT3G10230
Product Description	Lycopene cyclase (EC=5.5.1.19) is an enzyme involved in carotenoid biosynthesis, which catalyzes the double cyclization reaction which converts lycopene to beta-carotene and neurosporene to beta-zeacarotene. Synonymes:
Clonality	Polyclonal
Molecular Weight	56 50 kDa
NCBI	820185
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:500-1:2000 (WB)
Application Notes	For reconstitution add 50 µl of sterile water