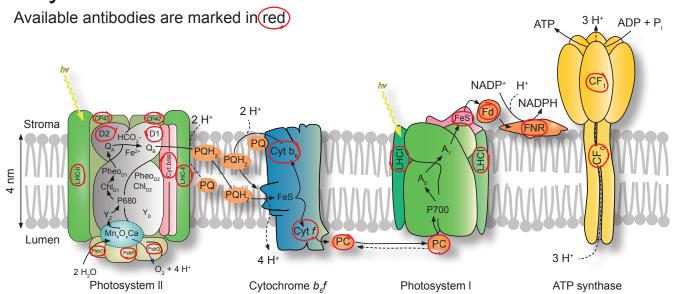
# Photosynthesis antibodies

### Thylakoid membrane



Source: Figure 1 (a) drawn by D. Shevela for: Govindjee; J.F. Kern; J.Messinger; and J. Whitmarsh (2010) Photosystem II. In: Encyclopedia of Life Sciences (ELS). John Wiley & Sons; <a href="http://www.life.illinois.edu/govindjee/recent\_papers.html">http://www.life.illinois.edu/govindjee/recent\_papers.html</a>; reproduced with the permission of D. Shevela and Govindjee.

#### Validated antibodies are also available to the following proteins

CCS CGL160 ClpC CPX1
GluTR PEPC POR PSA2

ZEP RbcL RbcS Rubisco Activase

SPS STN7-8 Tic40 Toc75

And many more on our website: www.agrisera.com

#### Matching Agrisera secondary antibodies

Anti- Goat / Rabbit / Chicken / Mouse / Rat, with many labels, including DyLight® (350-800), and pre-adsorbed antibodies for immunohistochemistry.

Trial samples are available, please inquire.





#### Antibodies available to proteins from the following species:

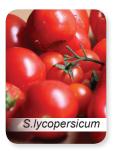




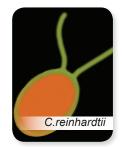


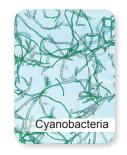














And more on our website: www.agrisera.com

#### Agrisera ECL Bright

(art.no. AS14 ECL-10, AS14 ECL-100, AS14 ECL-1L)

AgriseraECL Bright for Western Blot detection is a high quality substrate for detection of horseradish peroxidase enzyme activity at femtogram levels. It is a ready to use 2 component system with low background and superior signal to noise ratios.

Trial pack is available for 12 EUR.

## Agrisera TMB Enhanced HRP substrate for ELISA (art.no. AS14 TMB-E-HRP-10, AS14 TMB-E-HRP, AS14 TMB-E-HRP-1L)

AgriseraTMB Enhanced HRP Peroxidase Microwell Substrate is designed to detect and quantify specific peptide/protein/hormone in a complex mixture in the enzyme linked immunosorbent assay (ELISA). It utilizes the enzymatic reaction triggered by horse raddish peroxidase (HRP) in which chromogenic, chemiluminiescent or chemifluorescent substrates are oxidized resulting in color change, chemiluminiscence or chemifluorescence, respectively.

Trial pack is available for 12 EUR.

