Agrisera
Part of Thermo Fisher Scientific

This product is **for research use only** (not for diagnostic or therapeutic use) **contact: support@agrisera.com**

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

Product no AS04 050

Anti-PsaO | PSI-O subunit of photosystem I

Product information

Immunogen	Fusion protein between DHFR and the mature part of PSI-O of *Arabidopsis thaliana* UniProt: Q949Q5 TAIR: At1g08380
Host	Rabbit
Clonality	Polyclonal
Purity	Total IgG. Protein G purified in PBS pH 7.4.
Format	Lyophilized
Quantity	100 µl
Reconstitution	For reconstitution add 100 µl of sterile water
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution	1 : 2000 - 5000 (WB)
Expected | apparent MW	15.1 | 10.1 kDa
Confirmed reactivity	*Arabidopsis thaliana, Spinacia oleracea*
Not reactive in	*Nicotiana benthamiana*
Selected references	Jensen et al. (2004) The PSI-O subunit of plant photosystem I is involved in balancing the excitation pressure between the two photosystems. J. Biol. Chem. 279: 24212-24217.