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

Product no AS11 1757

Anti-Fd | Ferredoxin 1 (chloroplastic)

Product information

Immunogen	KLH-conjugated synthetic peptide derived from known C-terminal part of *Chlamydomonas reinhardtii* chloroplastic ferredoxin UniProt: P07839
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	50 µl
Reconstitution	For reconstitution add 50 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.
Additional information	This product can be sold containing ProClin if requested

Application information

Recommended dilution	1 : 1000 (WB)
Expected | apparent MW	13 kDa
Confirmed reactivity	*Chlamydomonas reinhardtii*
Predicted reactivity	*Aegilops tauschii, Auxenochlorella protothecoides, Brachypodium distachyon, Catalpa bungei, Chlorella variabilis, Coccomyxa subellipsoidea* (strain C-169) *, Cyanidioschyzon merolae, Crocosphaera sp., Dunaliella salina, Hordeum vulgare, Klebsormidium flaccidum, Lycium chinense, Marchantia polymorpha, Monoraphidium neglectum, Oscillatoria* sp. PCC 6506*, Picea sitchensis, Scenedesmus fuscus, Selaginella moellendorffii, Solanum lasiocarpum, Synechococcus* sp. PCC 8801*, Tetraselmis* sp. GSL018*, Triticum aestivum, Zea mays* Species of your interest not listed? Contact us
Not reactive in	*Arabidopsis thaliana*
Selected references	Terrauchi et al. (2009). Pattern of expression and substrate specificity of chloroplast ferredoxins from Chlamydomonas reinhardtii. J Biol Chem 284 (38):25867-25878.