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Product no AS16 3114

Fdx2 | Ferredoxin 2

Product information

Immunogen	KLH-conjugated synthetic peptide chosen from a C-terminal of *Chlamydomonas reinhardtii* ferredoxin 2 Q2HZ25
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.

Application information

Recommended dilution	1 : 1000 (WB)
Expected | apparent MW	13.4 kDa
Confirmed reactivity	*Chlamydomonas reinhardtii*
Predicted reactivity	*Chlamydomonas reinhardtii*
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Antibody is recognizing 10 ng of recombinant ferredoxin 2. Load over 30 ug/well is recommended for soluble *Chlamydomonas reinhardtii* cell extract.
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.