

Product no **AS07 223****Fdx6 | Ferredoxin 6**

Product information

Immunogen	KLH-conjugated synthetic peptide derived from C-terminal part of <i>Chlamydomonas reinhardtii</i> <u>ferredoxin 6</u>
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Format	Lyophilized
Quantity	200 µg
Reconstitution	For reconstitution add 143 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	Western blot detection was done on 20 µg of total proteins isolated from chloroplasts

Application information

Recommended dilution	1 : 1000 (WB)
Expected apparent MW	34 kDa
Confirmed reactivity	<i>Chlamydomonas reinhardtii</i>
Predicted reactivity	<i>Chlamydomonas reinhardtii</i>
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Western blot detection image can be found in reference below
Selected references	<u>Terauchi</u> et al. (2009). Pattern of expression and substrate specificity of chloroplast ferredoxins from <i>Chlamydomonas reinhardtii</i> . J.Biol. Chem. 38:25867-78.