product AS07250

anti- LHL4 | LHC-like protein 4



Product Information

antibody clonality polyclonal

raised in rabbit

purity serum

quantity 200 μ I

antibody form lyophilized

Add 200 μ l of sterile water for reconstitution. Spin tubes briefly prior to opening to avoid any losses that might occur from liquid or lyophilized material adhering to the cap or sides of the tubes.

storage instructions

Store lyophilized/reconstituted at -20° C (6 months) or -80° C (long term storage/years). Please, avoid freezing and thawing of reconstituted antibodies. Make aliquots instead.

background | LHL4 is a larger ELIP-like protein with 3 MSRs. Large loop between MSR 2 and 3 makes this protein a distinctive member of the ELIP family. So far this protein has been only found in green algae.

immunogen | synthetic peptide (derived from (*Chlamydomonas reinhardtii* LHL4 protein sequence, accession Q5W9T0) coupled to KLH

reference | n.a.

related products

Application Information

western blot: 1:1000 on x-xx µg protein/lane with secondary AB 1:xxxxx and ECL standard detection

expected | apparent MW: 30 kDa for Chlamydomonas reinhardtii

confirmed reactivity: Chlamydomonas reinhardtii

predicted reactivity: n.a.

not reactive in: higher plants

immunohistochemistry: not tested

Antibodies are intended for research use only and not for diagnostic or therapeutic use. For applications or usage on species others than stated above, please contact support@agrisera.com