

Product no **AS26 5169**

Anti- LHCX1 | Light-harvesting complex protein

Product information

Immunogen	Full length recombinant LHCF1 produced in <i>E.coli</i> , sequence derived from K8YWB4
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: 20 000 (WB)
Expected apparent MW	23.6 kDa
Confirmed reactivity	<i>Nannochloropsis gaditana</i>
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	Perin et al. (2015). Generation of random mutants to improve light-use efficiency of <i>Nannochloropsis gaditana</i> cultures for biofuel production. <i>Biotechnol Biofuels</i> . 2015 Sep 25;8:161. doi: 10.1186/s13068-015-0337-5.