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Product Datasheet

Anti-Lhcx (P. tricornutum), Rabbit, Polyclonal AGR-AS19-4367

Article Name	Anti-Lhcx (P. tricornutum), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS19-4367
Supplier Catalog Number	AS19-4367
Alternative Catalog Number	AGR-AS19-4367
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Algae
Immunogen	KLH-conjugated peptide derived from C-terminal sequence of Lhcx protein from Phaeodactylum tricornutum. 14 (Lhcx1, Lhcx3), 13 (Lhcx2), and 12 (Lhcx4) out of 15 amino acids long peptide used to elicit this antibody is contained specifically in the C-terminus of the respective Lhcx proteins in P. tricornutum
Product Description	P. tricornutum contains only four Lhcx proteins, which are structurally similar, but are differentially expressed under varying environmental conditions....
Clonality	Polyclonal
Molecular Weight	Lhcx1: 21.95 16 kDa, Lhcx2: 24.73 22 kDa, Lhcx3: 22.24 17-18 kDa, Lhcx4: 22.86 17-18 kDa. However, based on other marker and gel systems, Lhcx1 and Lhcx3/4 may also appear at 18 and 19-20 kDa.

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 10 000 (WB)
Application Notes	For reconstitution add 50 µl of sterile water