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Product no AS17 4115

Anti-Lhcx6 | Lhcx subclade of fucoxanthin Chl a/c proteins

Product information

Immunogen	KLH-conjugated peptide derived from C-terminal sequence of Lhcx6 protein from *Thalassiosira pseudonana*.
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.
Additional information	This item can be sold containing ProClin

Application information

Recommended dilution	1 : 500 (WB)
Expected | apparent MW	25 kDa
Confirmed reactivity	*Cyclotella sp., Thalassiosira pseudonana*
Predicted reactivity	Diatoms Species of your interest not listed? Contact us
Not reactive in	*Phaeodactylum tricornutum*
Selected references	Zhu and Green (2010). Photoprotection in the diatom Thalassiosira pseudonana: role of LI818-like proteins in response to high light stress. Biochim Biophys Acta. 2010 Aug;1797(8):1449-57. doi: 10.1016/j.bbabio.2010.04.003. Epub 2010 Apr 11.