

## Anti-Bicarbonate transport ATP-binding protein CmpD antibody

Catalog: PHY5370S

## **Product Information**

Description:	Rabbit polyclonal antibody	
Background:	cmpD	
Synonyms:	cmpD	
Immunogen:	KLH-conjugated synthetic peptide (16 aa from Central section) derived from	
	Synechocystis sp. PCC 6803 cmpD (slr0044).	
Form:	Lyophilized	
Quantity:	150 µg	
Purification:	Serum	
	Peptide affinity form antibody available upon request at <u>info@phytoab.com</u> .	
Reconstitution:	Reconstitution with 150 µl of sterile water.	
	"Note: please spin tube briefly prior to opening it to avoid any losses that might	
	occur from lyophilized material adhering to the cap or sides of the tube".	
Stability &	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.	
Storage:	12 months from date of receipt, -20 to -70 $^\circ \! \mathbb C$ as supplied.	
	6 months, -20 to -70 $^\circ\!\!\!\!\!^\circ$ under sterile conditions after reconstitution.	
	1 month, 2 to 8 $^\circ C$ under sterile conditions after reconstitution.	
Shipping:	The product is shipped at 4 $^\circ\!\mathrm{C}$ . Upon receipt, store it immediately at the	
	temperature recommended above.	

## **Application Information**

<b>Recommended Dilution:</b>	Western Blot (1:1000-1:2000)
	Note: Optimal dilutions/concentrations should be determined by the
	end user.
Expected / apparent MW:	31 kDa
Confirmed Reactivity:	Coming soon
Predicted Reactivity:	For homologues with other species especially algae, please contact
	tech support at <u>tech@phytoab.com</u> .

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