

Datasheet for ABIN1720820 **anti-RPS12 antibody**



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Overview

Quantity:	50 µL
Target:	RPS12
Reactivity:	Arabidopsis thaliana, Chlamydomonas reinhardtii, Zea mays
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant full length RPS12 of Chlamydomonas reinhardtii, P14149, expressed in E.coli
Cross-Reactivity (Details):	Not reactive in: No confirmed exceptions from predicted reactivity are currently known
Predicted Reactivity:	Spinacia oleracea, Pinus sp., Physcomitrella patens, Synechocystis sp. PCC6803, Synechococcus elongatus PCC 7942, Chlorella vulgaris, Dunaliella salina, Scenedesmus obliquus, Volvox carteri (green alga), Oltmannsiellopsis viridis (marine flagellate), Prochlorococcus marinus, bacteria
Purification:	serum

Target Details

Target:	RPS12
Alternative Name:	RPS12 (RPS12 Products)
Background:	RPS12 (ribosomal protein S12) is a plastid ribosomal protein which is a part of the 30S ribosomal subunit. Together with S4 and S5 plays an important role in translational accuracy.

Target Details

Molecular Weight: 14.6 kDa

Application Details

Application Notes: 1 : 10 000 (WB)

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: For reconstitution add 50 µL of sterile water.

Handling Advice: Avoid repeated freeze-thaw cycles.
Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.

Storage Comment: Store lyophilized/reconstituted at -20°C, once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.