

Anti-Aminomethyltransferase antibody

Catalog: PHY6394S

Product Information

Description:	Rabbit polyclonal antibody
Background:	CHC_T00008727001
Synonyms:	CHC_T00008727001
Immunogen:	KLH-conjugated synthetic peptide (14 aa from Central section) derived from <i>Gracilaria lemaneiformis</i> CHC_T00008727001.
Form:	Lyophilized
Quantity:	150 µg
Purification:	Serum Peptide affinity form antibody available upon request at info@phytoab.com .
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 & Storage:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70°C as supplied. 6 months, -20 to -70°C under sterile conditions after reconstitution. 1 month, 2 to 8°C under sterile conditions after reconstitution.
Shipping:	The product is shipped at 4°C. Upon receipt, store it immediately at the temperature recommended above.

Application Information

Recommended Dilution:	Western Blot (1:1000-1:2000) Note: Optimal dilutions/concentrations should be determined by the end user.
Expected / apparent MW:	44 kDa
Predicted Reactivity:	Among species analyzed, the sequence of the synthetic peptide used for immunization is 80-99% homologues with the sequence in <i>Brassica napus</i> , <i>Brassica rapa</i> , <i>Medicago truncatula</i> , <i>Arabidopsis thaliana</i> , <i>Physcomitrium patens</i> , <i>Chlamydomonas reinhardtii</i> , <i>Triticum aestivum</i> , <i>Solanum tuberosum</i> , <i>Hordeum vulgare</i> , <i>Setaria</i>

Research Use Only

viridis, Panicum virgatum, Gossypium raimondii, Zea mays, Oryza sativa, Vitis vinifera, Populus trichocarpa, Spinacia oleracea, Sorghum bicolor, Glycine max, Cucumis sativus, Medicago truncatula, Nicotiana tabacum, Solanum lycopersicum.

For more species homologues information, please contact tech support at tech@phytoab.com.