

Datasheet for ABIN4966245 **anti-MRPL16 antibody**



[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	MRPL16
Reactivity:	Arabidopsis thaliana
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated peptide derived from Arabidopsis thaliana L16. Arabidopsis thaliana, UniProt: Q95747, TAIR: AtMg00080
Cross-Reactivity (Details):	Not reactive in: no confirmed exceptions from predicted reactivity are currently known
Predicted Reactivity:	Aegilops speltoides, Agave attenuata, Albuca bracteata, Amborella trichopoda, Asarum sp. Qiu, Bambusa oldhamii, Batis maritima, Brassica napus, Brassica oleracea, Calycanthus floridus, Capsicum annuum, Carica papaya, Citrullus lanatus, Cucumis sativus, Cucurbita pepo, Cycas taitungensis, Eichhornia crassipes, Eruca sativa, Erythranthe guttata, Geranium brycei, Ginkgo biloba, Glycine max, Gossypium harknessii, Helianthus annuus, Hevea brasiliensis, Hyoscyamus niger, Laurus nobilis, Liriodendron tulipifera, Lolium perenne, Lonicera sp. Bergthorsson, Lotus japonicus, Magnolia soulangeana, Millettia pinnata, Nicotiana tabacum, Nymphaea sp. Bergthorsson, Oenothera berteriana, Oryza sativa, Panax ginseng, Petunia hybrida, Pinus thunbergii, Platanus occidentalis, Phaseolus angularis, Philodendron hederaceum var. oxycardium, Phoenix dactylifera, Raphanus sativus, Rhazya stricta, Ricinus communis, Salvia miltiorrhiza, Solanum tuberosum, Sorghum bicolor, Spirodela polyrhiza, Triticum aestivum,

Product Details

Triticum timopheevii, Tripsacum dactyloides, Zea mays, Vaccinium macrocarpon, Vicia faba, Vigna radiata, Vitis vinifera

Target Details

Target:	MRPL16
Alternative Name:	Mitochondrial ribosomal large subunit protein L16 (MRPL16 Products)
Background:	L16 (mitochondrial ribosomal large subunit protein L16) is a structural constituent of mitochondrial ribosome. Encoded by RPL16 gene. Alternative name: 60S ribosomal protein L16.
Molecular Weight:	20 20 kDa
UniProt:	Q95747

Application Details

Application Notes:	1:1000 with ECL (WB)
Restrictions:	For Research Use only

Handling

Storage Comment: For reconstitution add 50 µl of sterile water. Lyophilized antibody can be stored at -20 or -80°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.