

L16 | Mitochondrial ribosomal large subunit protein L16

Cat PA00469

Size 50 µl

Host

Rabbit

Clonality

Polyclonal

Confirmed reactivity

Arabidopsis thaliana

Immunogen

KLH-conjugated peptide derived from Arabidopsis thaliana L16. Arabidopsis thaliana, UniProt: Q95747, TAIR: AtMg00080

Host

Rabbit

Clonality

Polyclonal

Purity

Serum

Format

Lyophilized

Reconstitution

For reconstitution add 50 µl of sterile water

Storage

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 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.

Application

Western blot (WB)

Recommended dilution

1 : 1000 (WB)

Expected | apparent MW

20 | 20 kDa

Confirmed reactivity

Arabidopsis thaliana

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

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

Not reactive in

No confirmed exceptions from predicted reactivity are currently known

Description

L16(mitochondrial ribosome large subunit protein L16) is the structural component of mitochondrial ribosomes. It's encoded by the RPL16 gene. Alias :60S ribosomal protein L16.

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