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Product no AS23 4979

Anti-PROF 1-5 | Profilin 1-5

Product information

Immunogen	KLH-conjugated peptide derived from *Arabidopsis thaliana* profilin protein sequence, Profilin 1 UniProt: Q42449, Profilin 2 UniProt: Q42418 Profilin 3 UniProt: Q9FE63, Profilin 4 UniProt: Q38904, Profilin 5 UniProt: Q38905, GeneID: AT2G19760 Profilin 1, AT4G29350 Profilin 2, AT5G56600 Profilin 3, AT4G29340 Profilin 4, Profilin 5 AT2G19770
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum, in PBS pH 7.4
Format	Lyophilized
Quantity	50 µg
Reconstitution	For reconstitution, add 50 µl of sterile or deionized water.
Storage	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.

Application information

Recommended dilution	1 : 1000 (WB)
Expected | apparent MW	14.2 kDa
Confirmed reactivity	To be determined
Predicted reactivity	*Arabidopsis thaliana, Arachis hypogaea, Brassica napus, Capsicum annuum, Citrus sp., Cucumis sativus, Glycine max, Gossypium sp., Manihot esculenta, Nicotiana tabacum, Pisum sativum, Populus sp., Solanum lycopersicum, Solanum tuberosum, Theobroma cacao* Species of your interest not listed? Contact us
Not reactive in	*Euglena gracilis*
Selected references	To be added when available. Antibodies in testing.