

Product no **AS23 4978****Anti-PROF1/2 | Profilin 1, 2****Product information**

Immunogen	KLH-conjugated peptide derived from <i>Arabidopsis thaliana</i> Profilin 1 UniProt: Q42449 GeneID: AT2G19760 and Profilin 2 UniProt: Q42418 , GeneID: AT4G29350
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.

Additional information | The peptide used to elicit this antibody is not well conserved in [PROF3](#).**Application information**

Recommended dilution	1 : 1000 (WB)
Expected apparent MW	14.2 kDa
Confirmed reactivity	To be determined
Predicted reactivity	<i>Arabidopsis thaliana</i> , <i>Arachis hypogaea</i> , <i>Brassica napus</i> , <i>Glycine max</i> , <i>Gossypium sp.</i> , <i>Medicago truncatula</i> , <i>Nicotiana tabacum</i> , <i>Pisum sativum</i> , <i>Populus sp.</i> , <i>Solanum lycopersicum</i> , <i>Solanum tuberosum</i>
	Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	To be added when available. Antibodies in testing.