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Product no AS23 4995

Anti-CLCa-g | Chloride channel protein (a-g)

Product information

Immunogen	KLH-conjugated peptide derived from *Arabidopsis thaliana* CLC isoform protein sequences. UniProt: P92941GeneID: AT5G40890, AT3G27170 (CLC-B), AT5G49890 (CLC-C), AT5G26240 (CLC-D), AT5G33280 (CLCg)
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	approx 85 kDa (Due to different paralogs and specis)
Confirmed reactivity	To be determined
Predicted reactivity	*Arabidopsis thaliana, Arachis hypogaea, Brachypodium distachyon, Brassica napus, Cannabis sativa, Capsicum annuum, Citrus sp., Cucumis sativus, Glycine max, Gossypium sp., Hordeum vulgare, Malus domestica, Manihot esculenta, Medicago truncatula, Nicotiana tabacum, Oryza sativa, Phaseolus vulgaris, Pisum sativum, Populus sp., Solanum lycopersicum, Solanum tuberosum, Sorghum bicolor, Theobroma cacao , Triticum sp., Vitis vinifera, Zea mays* 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.