

Product no **AS14 2795****GORK | Potassium channel GORK****Product information**

Immunogen	KLH-conjugated peptide derived from <i>Arabidopsis thaliana</i> GORK protein, UniProt: Q94A76 , TAIR: AT5G37500
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 water
Storage	Store lyophilized/reconstituted at -20°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 information

Recommended dilution	1 : 100 (WB)
Expected apparent MW	95 80 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i>
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Microsomal fraction is recommended to use with this antibody
Selected references	Eisenach et al. (2014) . Clustering of the K ⁺ channel GORK of Arabidopsis parallels its gating by extracellular K ⁺ . Plant J. 2014 Apr;78(2):203-14. doi: 10.1111/tpj.12471. Epub 2014 Apr 2.