

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-KAT1 | Potassium channel protein, Rabbit, Polyclonal AGR-AS17-4150

Article Name	Anti-KAT1   Potassium channel protein, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS17-4150
Supplier Catalog Number	AS17-4150
Alternative Catalog Number	AGR-AS17-4150
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated peptide derived from Arabidopsis thaliana KAT1 protein, UniProt: A0A178U9H5 , TAIR: AT5G46240
Product Description	KAT1 (Potassium channel protein) triggered by ABA triggers in epidermal cells as well as guard cells. Upon removal of ABA, KAT1 is recycled back to the plasma membrane. KAT1 belongs to the Shaker family K <sup>+</sup> channel....
Clonality	Polyclonal
Molecular Weight	78 kDa
NCBI	<a href="#">834666</a>
UniProt	<a href="#">A0A178U9H5</a>
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	Samples cannot be subjected to heat denaturation as KAT1 protein will aggregate and not enter the gel, Use of membrane fraction is recommended