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Product Datasheet

Anti-RA | Rubisco activase, Rabbit, Polyclonal AGR-AS22-4868

Article Name	Anti-RA Rubisco activase, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS22-4868
Supplier Catalog Number	AS22-4868
Alternative Catalog Number	AGR-AS22-4868
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	Purified, recombinant Rubisco activase from <i>Gossypium hirsutum</i> Q9AXG1
Clonality	Polyclonal
Molecular Weight	47 and 42 kDa (maize, tobacco, Chlamydomonas)
UniProt	Q9AXG1
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Application Dilute	1: 5000 (WB)

Application Notes

There are two forms of activase (alpha and beta) in some species (for example *Arabidopsis*, *camelina*, *spinach*, *rice*) and only one form in other species (*tobacco*, *maize*, *Chlamydomonas*). Alpha is about 46-47 kDa, beta is about 42 kDa. Species that have only one form have the beta form.