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## Product Datasheet

### Anti-GLDP | Glycine decarboxylase P protein, Rabbit, Polyclonal AGR-AS20-4370

Article Name	Anti-GLDP   Glycine decarboxylase P protein, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS20-4370
Supplier Catalog Number	AS20-4370
Alternative Catalog Number	AGR-AS20-4370
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated peptide, highly conserved in Arabidopsis thaliana GLDP1 UniProt:Q94B78, TAIR: At4g33010 and GLDP2 UniProt: O80988, TAIR: At2g26080
Product Description	GLDP (Glycine decarboxylase P protein) catalyzes the degradation of glycine. The P protein binds the alpha-amino group of glycine through its pyridoxal phosphate cofactor. Is involved in response to cadmium ion. Alternative names: AtGLDP1, AtGLDP2, G...
Clonality	Polyclonal
Molecular Weight	113 kDa
NCBI	<a href="#">829438</a>
UniProt	<a href="#">Q94B78</a>

Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:50 (IL), 1 : 5000 (WB)
Application Notes	So far only leaf tissue has been used for immunolocalization and western blot experiments