

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

## Product Datasheet

### Anti-Glutamine synthetase (leaf,root), Rabbit, Polyclonal AGR-AS20-4426

Article Name	Anti-Glutamine synthetase (leaf,root), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS20-4426
Supplier Catalog Number	AS20-4426
Alternative Catalog Number	AGR-AS20-4426
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	A. thaliana, Plant
Immunogen	Purified full length, tag cleaved, recombinant Zea mays GS-1 (Glutamine synthetase, root isozyme 1) UniProt: P38559
Product Description	Glutamine synthetase plays a role in the flow of nitrogen into nitrogenous organic compounds. There are five root types of GS isoproteis (GS1-1~ GS1-5) and one chloroplastic GS isoprotein (GS2/GLN2) are known. The sequence identity between GS1-1 and ...
Clonality	Polyclonal
Molecular Weight	39 kDa   43 kDa (chloroplast isoform)
NCBI	<a href="#">542520</a>
UniProt	<a href="#">P38559</a>
Purity	Total IgG. Protein A purified in PBS, 50% glycerol. Filter sterilized.

Form	Liquid at 2 mg/ml.
Antibody Type	Polyclonal Antibody
Application Dilute	assay dependent (ELISA), 1: 1000 - 1: 5000 (WB)
Application Notes	No confirmed exceptions from predicted reactivity are currently known