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## Product Datasheet

### Anti-PGDH3 | Phosphoglycerate dehydrogenase 3 (chloroplastic), Rabbit, Polyclonal AGR-AS20-4391

Article Name	Anti-PGDH3   Phosphoglycerate dehydrogenase 3 (chloroplastic), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS20-4391
Supplier Catalog Number	AS20-4391
Alternative Catalog Number	AGR-AS20-4391
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	Recombinant, full-length PGDH3 of Arabidopsis thaliana, overexpressed in E.coli with terminal His-tag UniProt: Q9LT69, TAIR: At3g19480
Product Description	PGDH3   Phosphoglycerate dehydrogenase 3 (chloroplastic) is an enzyme ((EC:1.1.1.95) involved in the plastidial phosphorylated pathway of serine biosynthesis (PPSB), step 1 of the subpathway that synthesizes L-serine from 3-phospho-D-glycerate. Expr...
Clonality	Polyclonal
Molecular Weight	62.1   55-60 kDa
NCBI	<a href="#">821482</a>

UniProt	<a href="#">Q9LT69</a>
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 3000 (WB)
Application Notes	Beside PGDH3 the antibody is recognizing in Arabidopsis thaliana PGDH1, UniProt: O49485-1 and PGDH2, UniProt: O04130-2