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## **Product Datasheet**

## Anti-GN | Gnom, Polyclonal AGR-AS16-3980

Article Name	Anti-GN   Gnom, Polyclonal
Biozol Catalog Number	AGR-AS16-3980
Supplier Catalog Number	AS16-3980
Alternative Catalog Number	AGR-AS16-3980
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated peptide derived from Arabidopsis thaliana GN protein sequence, UniProt: Q42510, TAIR: At1g13980
Product Description	GN (Gnom) activates the ARF proteins by exchanging bound GDP for free GTP and plays a role in vesicular protein sorting. Acts as the major regulator of endosomal vesicle trafficking but is also involved in the endocytosis process. GN is required for
Clonality	Polyclonal
Molecular Weight	162 kDa
NCBI	837958
UniProt	Q42510
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:1000 (WB)
Application Notes	Nitrocellulose membrane with pore size 0.45 m is recommended as well as TBS-T as antibody incubation buffer. This antibody is also recognzing recombinant GN fused to GFP.