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## Product Datasheet

### Anti-Gamma-ECS | Gamma glutamylcysteine synthase, Polyclonal AGR-AS06-186

Article Name	Anti-Gamma-ECS   Gamma glutamylcysteine synthase, Polyclonal
Biozol Catalog Number	AGR-AS06-186
Supplier Catalog Number	AS06-186
Alternative Catalog Number	AGR-AS06-186
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from C-terminal part of Zea mays gamma-ECS Q8W4W3
Product Description	Gamma-glutamylcysteine synthase (gamma-ECS) (EC 6.3.2.2) catalyses the first step of glutathione (GSH) synthesis, producing gamma-glutamylcysteine (gamma-EC) from L-glutamate and cysteine. In the second step, catalyzed by GSH-S, glycine is added to t...
Clonality	Polyclonal
Molecular Weight	50 kDa
NCBI	<a href="#">828409</a>
UniProt	<a href="#">Q8W4W3</a>

Purity	Total IgG. Protein G purified in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 5000 (IL), 1 : 5000 (WB)
Application Notes	Antibodies has been used in immunolocalization on Arabidopsis thaliana.