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## Product Datasheet

### Anti-COI1 | Coronate insensitive 1 (rabbit antibody), Polyclonal AGR-AS12-2637

Article Name	Anti-COI1   Coronate insensitive 1 (rabbit antibody), Polyclonal
Biozol Catalog Number	AGR-AS12-2637
Supplier Catalog Number	AS12-2637
Alternative Catalog Number	AGR-AS12-2637
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana COI1 protein, UniProt: O04197 , TAIR: At2g39940
Product Description	COI1 (Coronate insensitive 1) is an essential component of jasmonate receptor. Required for jasmonate-regulated plant fertility and defense processes, and for coronatine and/or other elicitors perceptions/responses. Alternative names: F-box/LRR-repeat...
Clonality	Polyclonal
Molecular Weight	70 kDa
NCBI	<a href="#">818581</a>
UniProt	<a href="#">O04197</a>
Purity	Immunogen affinity purified serum in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	Antibody detects 100 ng of recombinant COI1 protein, expressed in Hi5 suspension insect cells. The peptide used to elicit this antibody is partially conserved in Zea mays: ZmCOI1a, ZMCOI1b, ZMCO1c and ZmCOI2.