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## Product Datasheet

### Anti-PR-3 / CHN | Class I chitinase, Polyclonal AGR-AS07-207

Article Name	Anti-PR-3 / CHN   Class I chitinase, Polyclonal
Biozol Catalog Number	AGR-AS07-207
Supplier Catalog Number	AS07-207
Alternative Catalog Number	AGR-AS07-207
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	Plant
Immunogen	Purified tobacco class I chitinase. The preparation used is a mixture of two class I isoforms (Shinshi et al., 1990, van Buuren et al., 1992): 1) Chitinase A (CHN A) P08252 encoded by gene chn48 derived from the <i>N. tomentosiformis</i> ancestor of tobacco. 2)
Product Description	Pathogenesis-related (PR) proteins, are induced in response to the infection of plants with microbial pathogens. Combinations of glucanase I and chitinase I are potent inhibitors of fungal growth in vitro however precise mechanism of that is still no...
Clonality	Polyclonal
Molecular Weight	35, 34   32 and 34 kDa
NCBI	<a href="#">107759005</a>
UniProt	<a href="#">P08252</a>

Purity	Total IgG. Protein G purified in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	8 g/ml (WB)
Application Notes	Important note: For blocking 5 % skim milk in PBS without Ca++ should be used,This antibody is purified by affinity chromarography on Portein G