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## Product Datasheet

### Anti-cAPX | Ascorbate peroxidase (cytosolic) (plant), Polyclonal AGR-AS06-180

Article Name	Anti-cAPX   Ascorbate peroxidase (cytosolic) (plant), Polyclonal
Biozol Catalog Number	AGR-AS06-180
Supplier Catalog Number	AS06-180
Alternative Catalog Number	AGR-AS06-180
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, IP, WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated peptide derived from N-terminal of Zea mays cytosolic APX UniProt: Q41772
Product Description	Ascorbate peroxidase (APX) is the enzyme catalyzing the ascorbate-dependent reduction of hydrogen peroxide. Ascorbate (AA) plays a key role in defense against oxidative stress and is particularly abundant in fruits and photosynthetic tissues. AA is f...
Clonality	Polyclonal
Molecular Weight	28 kDa
NCBI	<a href="#">542476</a>
UniProt	<a href="#">Q41772</a>
Purity	Total IgG. Protein G purified in PBS pH 7.4.

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	2 g (IP), 1 : 500 (IL), 1: 2000 - 1 : 10 000 (WB)
Application Notes	For reconstitution add 100 µl of sterile water