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Product Datasheet

Anti-APX | L-ascorbate peroxidase, Rabbit, Polyclonal AGR-AS08-368

Article Name	Anti-APX L-ascorbate peroxidase, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS08-368
Supplier Catalog Number	AS08-368
Alternative Catalog Number	AGR-AS08-368
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	A. thaliana, Plant
Immunogen	BSA-conjugated synthetic peptide derived from Arabidopsis thaliana tAPX (thylakoidal ascorbate peroxidase) UniProt: Q42593-1, TAIR:At1g77490 and sAPX (stromal/mitochondrial ascorbate peroxidase) UniProt: Q42592-1 TAIR: At4g08390 Five out of twelve amino acids are also identical with cAPX1 (At1g07890), cAPX2 (At3g09640) and pAPX (At4g35000)
Product Description	APX plays a key role in plant antioxidant system by reducing hydrogen peroxide to water. Cellular localization includes chloroplast (tAPX and sAPX), cytosol (cAPX) and peroxisome (pAPX)....
Clonality	Polyclonal
Molecular Weight	25-38 kDa for A. thaliana
NCBI	844085

UniProt	Q42593
Purity	Serum
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 2000 (WB)
Application Notes	This product can be sold containing proclin if requested