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## Product Datasheet

### Anti-Delta-VPE | Vacuolar-processing enzyme delta-isozyme, Polyclonal AGR-AS20-4408

Article Name	Anti-Delta-VPE   Vacuolar-processing enzyme delta-isozyme, Polyclonal
Biozol Catalog Number	AGR-AS20-4408
Supplier Catalog Number	AS20-4408
Alternative Catalog Number	AGR-AS20-4408
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IF, IL, WB
Species Reactivity	A. thaliana
Immunogen	Recombinant, His6-tagged, delta-VPE from Arabidopsis thaliana, UniProt: Q9LJX8, TAIR: At3g20210
Product Description	Delta VPE (Vacuolar-Processing Enzyme delta-isozyme) is Asparagine specific endopeptidase that may be involved in processing of proteins targeted to vacuoles (By similarity). The enzyme is probably involved in post-translational proteolysis of seed s...
Clonality	Polyclonal
Molecular Weight	52 kDa (inactive precursor)   37-38 kDa (mature, active form)
NCBI	<a href="#">821565</a>
UniProt	<a href="#">Q9LJX8</a>

Purity	Total IgG. Protein A purified in PBS, 50% glycerol. Filter sterilized.
Form	Liquid at 2 mg/ml.
Antibody Type	Polyclonal Antibody
Application Dilute	1: 500 (IF), 1: 5000 (IL), 1: 5000 (WB)
Application Notes	Subcellular localisation is seed specific and restricted to developing seeds at 7 days after anthesis, Delta-VPE is detected at lower levels in flowers siliques, specifically in seed coats