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## Product Datasheet

### Anti-PYK10 | Beta-Galactosidase (internal) (ER marker, immunolocalisation), Polyclonal AGR-AS20-4409

Article Name	Anti-PYK10   Beta-Galactosidase (internal) (ER marker, immunolocalisation), Polyclonal
Biozol Catalog Number	AGR-AS20-4409
Supplier Catalog Number	AS20-4409
Alternative Catalog Number	AGR-AS20-4409
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IF, IHC, IP, WB
Species Reactivity	A. thaliana
Immunogen	Conjugated peptide, derived from Arabidopsis thaliana internal part of PYK10, UniProt: A0A178VCN3, TAIR: At3g08880.
Product Description	PYK10 is the main component of ER bodies. It has hydrolase activity, hydrolyzing O-glycosyl compounds It may produce defense compounds when plants are damaged by insects or wounding....
Clonality	Polyclonal
Molecular Weight	59,7 kDa
NCBI	<a href="#">820082</a>
UniProt	<a href="#">A0A178VCN3</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: 100 -1: 500 (IF), 1: 500 (IHC), 1: 500 (IP), 1: 5000 - 1: 20 000 (WB)
Application Notes	N-terminal signal peptide including 24 amino acids and ER retention signal is removed from the mature protein