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Product Datasheet

PR-1 | Positive control/quantitation standard AGR-AS10-687S

Article Name	PR-1 Positive control/quantitation standard
Biozol Catalog Number	AGR-AS10-687S
Supplier Catalog Number	AS10-687S
Alternative Catalog Number	AGR-AS10-687S
Manufacturer	Agrisera
Category	Sonstiges
Application	WB
Product Description	Pathogenesis-related protein 1 (PR-1) is partially responsible for acquired pathogen resistance. Induced by INA, salicylic acid and pathogen infection.This product is a recombinant PR-1 protein, truncated by first 26 amino acids, source: Arabidopsis...
Molecular Weight	16,4 kDa
Form	Lyophilized in glycerol.
Antibody Type	Secondary Antibody
Application Dilute	Standard curve: 3 loads are recommended eg.0.5, 2 and 4µl.For most applications a sample load of 10-20 µg of protein will provide with a signal in this range.Positive control:a 2µl load per well is optimal for most chemiluminescent detection systems.This
Application Notes	Concentration: after adding 90 l of sterile milliQ water final concentration of the standard is 0.10 pmoles/ lProtein standard buffer composition: Glycerol 10%, Tris Base 141 mM, Tris HCl 106 mM, LDS 2%, EDTA 0.51 mM, SERVA Blue G250 0.22 mM, Phenol Red