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## Product Datasheet

### Anti-NAD-ME | Mitochondrial NAD-dependent malic enzyme, Rabbit, Polyclonal AGR-AS16-3932

Article Name	Anti-NAD-ME   Mitochondrial NAD-dependent malic enzyme, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS16-3932
Supplier Catalog Number	AS16-3932
Alternative Catalog Number	AGR-AS16-3932
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL, WB
Species Reactivity	A. thaliana, Plant
Immunogen	Native, NAD-ME purified from mitochondria isolated from mature amaranth leaves, UniProt: P37224
Product Description	NAD-ME (Mitochondrial NAD-dependent malic enzyme) is an enzyme which in some C4 plants catalyzes the decarboxylation of 4 carbon malate in the bundle sheath cells, releasing carbon dioxide. This enzyme plays a key role in photosynthetic carbon fixati...
Clonality	Polyclonal
Molecular Weight	65 kDa
Purity	Serum + 0.01% sodium azide.
Form	Lyophilized

Antibody Type	Polyclonal Antibody
Application Dilute	1 : 25 to 1 : 100 (IL), 1 : 1000 (WB)
Application Notes	For reconstitution add 50 µl of sterile water