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## Product Datasheet

### Anti-IDH | Isocitrate dehydrogenase (Cellular [compartment marker] of mitochondrial matrix), Polyclonal AGR-AS06-203A

Article Name	Anti-IDH   Isocitrate dehydrogenase (Cellular [compartment marker] of mitochondrial matrix), Polyclonal
Biozol Catalog Number	AGR-AS06-203A
Supplier Catalog Number	AS06-203A
Alternative Catalog Number	AGR-AS06-203A
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated peptide 1 and peptide 2 conserved in all higher plants mitochondrial, NAD dependent isocitrate dehydrogenase subunits including Arabidopsis thaliana IDH-I Q8LFC0, At4g35260 and IDH-II P93032, At2g17130
Product Description	Plant NADH dependent isocitrate dehydrogenase enzyme is located in mitochondrial matrix. This enzyme is classified as an oxidoreductase and its function is to catalyze a reaction in the citric acid cycle, specifically the sequential dehydrogenation a...
Clonality	Polyclonal
Molecular Weight	39   45 kDa (Arabidopsis thaliana)
NCBI	<a href="#">816218</a>

UniProt	<a href="#">P93032</a>
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1:400 (IF), 1 : 5 000 (WB)
Application Notes	Cellular [compartment marker] of mitochondrial matrix