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## **Product Datasheet**

## Anti-H3 | Histone H3 (antigen affinity purified), Polyclonal AGR-AS10-710A

Article Name	Anti-H3   Histone H3 (antigen affinity purified), Polyclonal
Biozol Catalog Number	AGR-AS10-710A
Supplier Catalog Number	AS10-710A
Alternative Catalog Number	AGR-AS10-710A
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	A. thaliana, Plant
Immunogen	KLH-conjugated synthetic peptide derived from known H3 sequences, inluding Arabidopsis thaliana H3.3 P59169 (At4g40030,At4g40040,At5g10980), H3.2 P59226(At1g09200,At3g27360,At5g10390,At5g10400,At5g65360), H3-like 2 Q9FXI7 (At1g19890)
Product Description	Histone 3 (H3) located in nuclei, incorporated into chromatin. Present in nucleosome together with H2A, H2B and H4
Clonality	Polyclonal
Molecular Weight	15   17 kDa
NCBI	830164
UniProt	P59169

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	2,5 g/100 g of chromatin (ChIp-qPCR), 1: 400 (IF), 1: 5000 (WB)
Application Notes	Protocol for isolation of cytosolic and nuclear fractions can be found here. Specific protol for ChIP can be found here: Saleh et al. (2008).