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## **Product Datasheet**

## Anti-VRN2 | Vernalization protein 2, Monoclonal AGR-AS08-341

Article Name	Anti-VRN2   Vernalization protein 2, Monoclonal
Biozol Catalog Number	AGR-AS08-341
Supplier Catalog Number	AS08-341
Alternative Catalog Number	AGR-AS08-341
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Plant
Immunogen	KLH-conjugated synthetic peptide chosen from Triticum aestivum VRN2 sequence
Product Description	Plants with a winter growth habit flower earlier when exposed for several weeks to cold temperatures, a process called vernalization. The wheat vernalization gene VRN-2 is a dominant repressor of flowering that is down-regulated by vernalization. Los
Clonality	Monoclonal
Molecular Weight	23,7 kDa
Purity	Total IgG. Protein G purified purified from Cell culture supernatant.
Form	Lyophilized
Antibody Type	Monoclonal Antibody

Application Dilute	1:10 000 (ELISA), 1:1000 (WB)
Application Notes	There is some non-specific binding in a western blot when using anti- TaVRN2 antibody on nuclear extracts of T, monococcum