

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Anti-FIE | Fertilization-independent endosperm, Polyclonal AGR-AS12-2616

Article Name	Anti-FIE   Fertilization-independent endosperm, Polyclonal
Biozol Catalog Number	AGR-AS12-2616
Supplier Catalog Number	AS12-2616
Alternative Catalog Number	AGR-AS12-2616
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Immunogen	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana FIE protein sequence, UniProt: Q9LT47, TAIR: At3g20740
Product Description	FIE (fertilization-independent endosperm) belongs to polycomb group (PcG) protein which act by forming multiprotein complexes, required to maintain the transcriptionally repressive state of homeotic genes throughout development. PcG proteins are not
Clonality	Polyclonal
Molecular Weight	41 kDa
NCBI	821622
UniProt	Q9LT47
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized

Antibody Type	Polyclonal Antibody
Application Dilute	1:1000 (WB)
Application Notes	This antibody so far has been confirmed to detect recombinant FIE protein, GFP-tagged. Optimization of protein extraction and detection using most sensitive reagents may result in recognition of endogenous FIE.