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Product Datasheet

Anti-FBA | Fructose-bisphosphate aldolase 1 (chloroplastic), Polyclonal AGR-AS16-4093

| Article Name | Anti-FBA Fructose-bisphosphate aldolase 1 (chloroplastic), Polyclonal |
|----------------------------|--|
| Biozol Catalog Number | AGR-AS16-4093 |
| Supplier Catalog Number | AS16-4093 |
| Alternative Catalog Number | AGR-AS16-4093 |
| Manufacturer | Agrisera |
| Host | Rabbit |
| Category | Antikörper |
| Application | WB |
| Species Reactivity | A. thaliana, Plant |
| Immunogen | KLH-conjugated peptide chosen from chloroplast fructose-1,6-bisphosphate aldolase (FBA) EC 4.1.2.13 chosen from Brachypodium distachyon FBA protein sequence. UniProt: I1IN47 |
| Product Description | FBA (Fructose-bisphosphate aldolase, chloroplastic) is an enzyme involved in step 4 of the subpathway that synthesizes D-glyceraldehyde 3-phosphate and glycerone phosphate from D-glucose |
| Clonality | Polyclonal |
| Molecular Weight | 42 38 kDa |
| NCBI | 100836194 |
| Purity | Serum |

| Form | Lyophilized |
|--------------------|---|
| Antibody Type | Polyclonal Antibody |
| Application Dilute | 1 :4000-1 : 8000 (WB) |
| Application Notes | Standard extraction protocol for leaf tissue can be applied. The antibody is directed on the unique peptide present in a chloroplast form of aldolase, it does not react with a cytosolic form in the Lolium-Festuca species. |