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## Product Datasheet

### Anti-TGA1 | TGACG motif-binding factor 1, bZIP transcription factor, Rabbit, Polyclonal AGR-AS16-3208

Article Name	Anti-TGA1   TGACG motif-binding factor 1, bZIP transcription factor, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS16-3208
Supplier Catalog Number	AS16-3208
Alternative Catalog Number	AGR-AS16-3208
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IP, WB
Species Reactivity	A. thaliana
Immunogen	KLH-conjugated peptide derived from protein sequence of <i>Arabidopsis thaliana</i> TGA1, UniProt: Q39237, TAIR: At5g65210
Product Description	TGA1 (TGACG motif-binding factor 1) is a transcriptional activator which binds to the 5-TGACG-3 DNA sequence. Its binding to the as-1-like cis elements mediate salicylic acid- and auxin-inducible transcription. TGA1 interacts with NPR1 and is involved in the defense response to <i>Pseudomonas syringae</i> infection.
Clonality	Polyclonal
Molecular Weight	42.1 kD
NCBI	<a href="#">836646</a>
UniProt	<a href="#">Q39237</a>

Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 1000 (WB)
Application Notes	TGA1 level in leaf may be too low for detection. Antibody is recognizing transiently expressed TGA1 with GFP tag.