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Product Datasheet

Anti-TGG2 | Myrosinase 2 (BGL37), Polyclonal AGR-AS20-4415

Article Name	Anti-TGG2 Myrosinase 2 (BGL37), Polyclonal
Biozol Catalog Number	AGR-AS20-4415
Supplier Catalog Number	AS20-4415
Alternative Catalog Number	AGR-AS20-4415
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, IL, WB
Species Reactivity	A. thaliana
Immunogen	BSA-conjugated peptide, derived from N-terminus of Arabidopsis thaliana TGG2, UniProt: Q9C5C2 , TAIR: At5g25980
Product Description	TGG2 Myrosinase 2 (BGL37) may degrade glucosinolates (glucose residue linked by a thioglucoside bound to an amino acid derivative) to glucose, sulfate and any of the products: thiocyanates, isothiocyanates, nitriles, epithionitriles or oxazolidin...
Clonality	Polyclonal
Molecular Weight	63 70 kDa
NCBI	832667
UniProt	Q9C5C2
Purity	Total IgG. Protein A purified in PBS, 50% glycerol. Filter sterilized.

Form	Liquid at 2 mg/ml.
Antibody Type	Polyclonal Antibody
Application Dilute	assay dependent (ELISA), (IL), 1: 1000 (WB)
Application Notes	Signal peptide of 28 amino acids is removed from N-terminus. Three glycosylation sites were identified in the mature form of the protein. Antibody specificity has been confirmed using wild-type and tgg2-1 mutant Ueda et al. (2006).