

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-2S3P | 2S seed storage protein 3, Polyclonal AGR-AS20-4405

Article Name	Anti-2S3P   2S seed storage protein 3, Polyclonal
Biozol Catalog Number	AGR-AS20-4405
Supplier Catalog Number	AS20-4405
Alternative Catalog Number	AGR-AS20-4405
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	A. thaliana
Immunogen	Conjugated peptide, derived from N-propeptide of Arabidopsis thaliana 2S3P, UniProt: P15459, TAIR: At4g27160
Product Description	2S seed storage protein 3, one of major seed storage proteins is synthesized on the endoplasmic reticulum as precursor and then transported to storage vacuoles, where it is processed by an asparaginyl endopeptidase to produce two mature polypeptides ...
Clonality	Polyclonal
Molecular Weight	18,7   17-20 kDa (2S albumin precursors)
NCBI	<a href="#">828824</a>
UniProt	<a href="#">P15459</a>
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), 1: 500 (IL), 1: 2500 (WB)
Application Notes	Anti-2S3P antibodies are recognizing 2S albumin precursors (p2S) but not the mature forms (2S)