

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

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

E-Mail: info@biozol.de

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

## **Product Datasheet**

## Anti-12S seed storage protein CRC, Rabbit, Polyclonal AGR-AS20-4403

Article Name	Anti-12S seed storage protein CRC, Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS20-4403
Supplier Catalog Number	AS20-4403
Alternative Catalog Number	AGR-AS20-4403
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	A. thaliana
Immunogen	Native, 12S globulin alpaha subunit purified from Arabidopsis thaliana and excised from SDS-PAGE gel. UniProt: Q96318, TAIR: At4g28520
Product Description	Major 12S seed storage protein CRC (globulin) is synthesized on the endoplasmic reticulum as precursor and then transported to storage vacuoles, where it is processed at a conserved Asn-Gly peptide bond by an asparaginyl endopeptidase to produce two
Clonality	Polyclonal
Molecular Weight	58   30 kDa (alpha subunit)
NCBI	828970
UniProt	Q96318

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: 50 (IL by electron microscopy), 1: 100 (IHC), 1: 3000 - 1: 10 000 (WB)
Application Notes	ELISA (ELISA), Immunolocalisation by electron microscopy (IL), Immunohistochemistry (IHC), Western blot (WB)