

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, 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-AUX1 | Auxin transporter protein 1 (rabbit antibody), Polyclonal AGR-AS16-3159

Article Name	Anti-AUX1   Auxin transporter protein 1 (rabbit antibody), Polyclonal
Biozol Catalog Number	AGR-AS16-3159
Supplier Catalog Number	AS16-3159
Alternative Catalog Number	AGR-AS16-3159
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Immunogen	KLH-conjugated peptide derived from protein sequence of Arabidopsis thaliana AUX1. UniProt: Q96247, TAIR: AT2G38120
Product Description	AUX1 (Auxin transporter protein 1) is a carrier protein involved in proton-driven auxin influx. Synthesized in developing leaves and transported to tips. Involved in lateral root formation, trichoblast polarization and root hair elongation. Required
Clonality	Polyclonal
NCBI	818390
UniProt	Q96247
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Form	Lyophilized
Antibody Type	Polyclonal Antibody

Application Dilute	1: 5000 (WB) on recombinant AUX1
Application Notes	Reactivity of this antibody on endogenous AUX1 remains to be determined