

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

Rabbit Anti-UGPase Polyclonal Antibody, Unconjugated

RRID:AB_1031827

Type: Antibody

Proper Citation

AgriSera Cat# AS05 086, RRID:AB_1031827

Antibody Information

URL: http://antibodyregistry.org/AB_1031827

Proper Citation: AgriSera Cat# AS05 086, RRID:AB_1031827

Target Antigen: UGPase

Host Organism: rabbit

Clonality: polyclonal

Comments: manufacturer recommendations: Western Blot; Western Blot

Antibody Name: Rabbit Anti-UGPase Polyclonal Antibody, Unconjugated

Description: This polyclonal targets UGPase

Target Organism: other, oryza sativa, populus sp, hordeum vulgare, arabidopsis thaliana

Antibody ID: AB_1031827

Vendor: AgriSera

Catalog Number: AS05 086

Record Creation Time: 20250819T233729+0000

Record Last Update: 20250820T055445+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-UGPase Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-UGPase Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Feyissa BA, et al. (2025) An orphan gene BOOSTER enhances photosynthetic efficiency and plant productivity. *Developmental cell*, 60(5), 723.

Kan Y, et al. (2025) A stepwise decoding mechanism for heat sensing in plants connects lipid remodeling to a nuclear signaling cascade. *Cell*, 188(26), 7378.

Cho H, et al. (2025) Phosphorus availability controls flowering time through subcellular reprogramming of bGLU25 and GRP7 in Arabidopsis. *Developmental cell*.

Fang W, et al. (2025) Histone deacetylase complex 1 facilitates hypocotyl elongation by attenuating acetylation and transcription via a PIF4-dependent process. *Cell reports*, 44(8), 116027.

Hurst CH, et al. (2023) S-acylation stabilizes ligand-induced receptor kinase complex formation during plant pattern-triggered immune signaling. *Current biology : CB*, 33(8), 1588.

Hacquard T, et al. (2022) The Arabidopsis F-box protein FBW2 targets AGO1 for degradation to prevent spurious loading of illegitimate small RNA. *Cell reports*, 39(2), 110671.

Meng F, et al. (2022) A rice protein modulates endoplasmic reticulum homeostasis and coordinates with a transcription factor to initiate blast disease resistance. *Cell reports*, 39(11), 110941.

Ma M, et al. (2022) A surface-receptor-coupled G protein regulates plant immunity through nuclear protein kinases. *Cell host & microbe*, 30(11), 1602.

Long Y, et al. (2021) FLEP-seq: simultaneous detection of RNA polymerase II position, splicing status, polyadenylation site and poly(A) tail length at genome-wide scale by single-molecule nascent RNA sequencing. *Nature protocols*, 16(9), 4355.

Accossato S, et al. (2020) SUMOylation contributes to proteostasis of the chloroplast protein import receptor TOC159 during early development. *eLife*, 9.

Yang C, et al. (2018) Phytochrome A Negatively Regulates the Shade Avoidance Response by Increasing Auxin/Indole Acidic Acid Protein Stability. *Developmental cell*, 44(1), 29.

Chahtane H, et al. (2018) The plant pathogen *Pseudomonas aeruginosa* triggers a DELLA-dependent seed germination arrest in *Arabidopsis*. *eLife*, 7.

Shanmugabalaji V, et al. (2018) Chloroplast Biogenesis Controlled by DELLA-TOC159 Interaction in Early Plant Development. *Current biology : CB*, 28(16), 2616.

Achkar NP, et al. (2018) A Quick HYL1-Dependent Reactivation of MicroRNA Production Is Required for a Proper Developmental Response after Extended Periods of Light Deprivation. *Developmental cell*, 46(2), 236.