GHD7 Rabbit pAb

Catalog NO.: A20327 **1 Publications**

Basic Information

Observed MW
27kDa

Calculated MW
27kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Oryza sativa

Conjugation
Unconjugated

Background

Probable transcription factor involved in the regulation of flowering time under long day (LD conditions. Plays a major role as repressor of flowering. Controls flowering time by negatively regulating the expression of EHD1 and HD3A.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
107276161

Swiss Prot
E5RQA1

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
Ghd7; GHD7

Contact

Product Information

☒ | order@abclonal.com
☒ | service@abclonal.com
☒ | www.abclonal.com

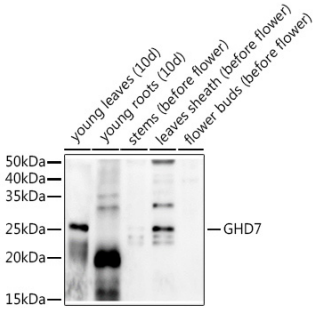
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various tissues from the japonica rice (Oryza sativa L.) variety Zhonghua 11, using GHD7 Rabbit pAb (A20327) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 60s.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.