

A20733

Leader in Biomolecular Solutions for Life Science



YUCCA1 Rabbit pAb

Catalog No.: A20733

Basic Information

Observed MW

46kDa

Calculated MW

46kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Arabidopsis thaliana

Background

Mutant has elevated levels of free IAA in dominant mutant allele; Flavin Monooxygenase-Like Enzyme; Auxin Biosynthesis

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

829389

Swiss Prot

Q9SZY8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 71-221 of arabidopsis thaliana YUCCA1 (NP_194980.1).

Synonyms

L23H3.20; L23H3_20; YUC; YUCCA; YUCCA 1; YUCCA1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

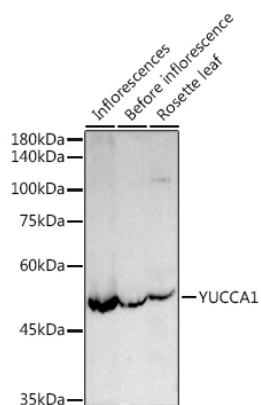
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using YUCCA1 Rabbit pAb (A20733) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 30s.