Leader in Biomolecular Solutions for Life Science

YUCCA1 Rabbit pAb

Catalog No.: A20733



Basic Information

Observed MW

46kDa

Calculated MW

46kDa

Category

Mouse Monoclonal 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

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www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG

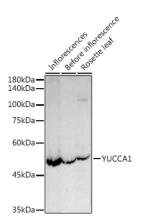
PurificationAffinity purification

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) (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: 30s.