

D53 Rabbit pAb

Catalog No.: A20669

Basic Information

Observed MW

122.5kDa

Calculated MW

123kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Oryza sativa

Background

Repressor of strigolactones (SL) signaling. Subjected to a negative feedback control of SL signaling.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4349543

Swiss Prot

Q2RBP2

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1000-1100 of Oryza sativa D53. (Q2RBP2).

Synonyms

D53; DWARF53; OsJ_32651

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

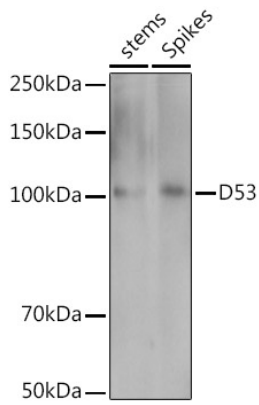
Affinity purification

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 extracts of various tissues from the japonica rice (*Oryza sativa* L.) variety Zhonghua 11, using D53 Rabbit pAb (A20669) 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.