

OsSRT1 Rabbit pAb

Catalog No.: A20707

Basic Information

Observed MW

54kDa

Calculated MW

54kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Oryza sativa

Background

OsSRT1 is a NAD⁺-dependent histone deacetylase, closely related to the human SIRT6 that plays key roles in genome stability and metabolic homeostasis.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4335342

Swiss Prot

Q7XWV4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 270-483 of Oryza sativa OsSRT1. (Q7XWV4).

Synonyms

OsSRT1

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

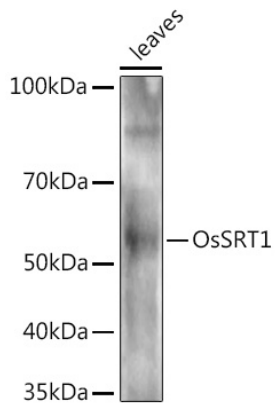
Affinity purification

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 OsSRT1 Rabbit pAb (A20707) 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.