

A19151

Leader in Biomolecular Solutions for Life Science



OsGBSS I Rabbit pAb

Catalog No.: A19151

1 Publications

Basic Information

Observed MW

66kDa

Calculated MW

66kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Oryza sativa

Background

Required for the synthesis of amylose in endosperm.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4340018

Swiss Prot

Q0DEV5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of Oryza sativa OsGBSS I . (Q0DEV5).

Synonyms

Wx; WX1; Wx-b; waxy; GBSS1; WX-mq; WX1-1; Wx-oz; GBSS-I; OsGBSS1; 134P10.7; OsGBSS I

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

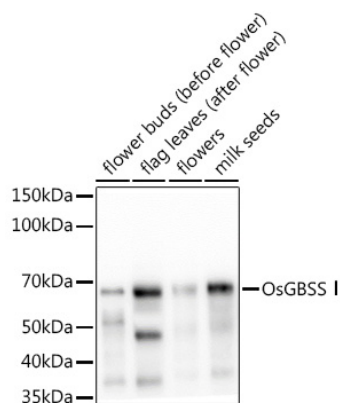
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,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 OsGBSS I Rabbit pAb (A19151) 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 Basic Kit (RM00020). Exposure time: 60s.