

GPA5 Rabbit pAb

Catalog No.: A19211

Basic Information

Observed MW

120kDa

Calculated MW

80kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Oryza sativa

Background

GPA5 is a membrane-associated protein capable of forming homodimers and that it is specifically localized to DVs in developing endosperm.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4341636

Swiss Prot

Q67WV5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 418-710 of Oryza sativa GPA5. (Q67WV5).

Synonyms

Rab5a Effector; GPA5

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

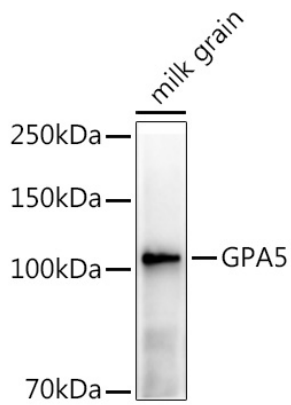
Affinity purification

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 GPA5 Rabbit pAb (A19211) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 30s.