

A19211

Leader in Biomolecular Solutions for Life Science

# GPA5 Rabbit pAb

Catalog No.: A19211



## Basic Information

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### Observed MW

120kDa

### Calculated MW

80kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Oryza sativa

## Background

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

## Recommended Dilutions

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WB 1:500 - 1:2000

## Immunogen Information

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### Gene ID

4341636

### Swiss Prot

Q67WV5

### Immunogen

Recombinant protein of Oryza sativa GPA5.

### Synonyms

Rab5a Effector; GPA5

## Contact

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[www.abclonal.com](http://www.abclonal.com)

## Product Information

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### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

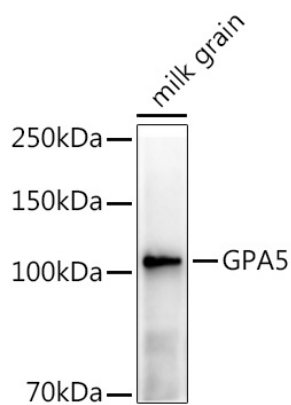
### Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data

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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: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Enhanced Kit (RM00021).  
Exposure time: 30s.