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Datasheet for ABIN4966213  
**anti-LOC100280127 antibody**

### Overview

Quantity:	50 µL
Target:	LOC100280127 (PC0133428)
Reactivity:	Oryza sativa
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LOC100280127 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	KLH-conjugated peptide derived from Oryza sativa UniProt: Q9FTN5, LOC_Os01g01660.1
Cross-Reactivity (Details):	Not reactive in: no confirmed exceptions from predicted reactivity known in the moment
Predicted Reactivity:	Oryza sativa

### Target Details

Target:	LOC100280127 (PC0133428)
Alternative Name:	isoflavone reductase (IFR) ( <a href="#">PC0133428 Products</a> )
Background:	IFR (isoflavone reductase) is an enzyme involved in isoflavonoid biosynthesis in plants.
Molecular Weight:	33   40 kDa

## Application Details

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Application Notes: 1:500 (WB)

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Reconstitution: For reconstitution add 100  $\mu$ L of sterile water.

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Storage Comment: The antibody may be stored at -20°C for one year in its original formulation. Additionally, antibody may be stored at 2°C to 8°C for up to 1 month without detectable loss of activity. Avoid repeated freeze-thaw cycles of the diluted antibody. Prepared aliquotes.