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Datasheet for ABIN4966068 **anti-PYR1 antibody**

Overview

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|--------------|-----------------------|
| Quantity: | 50 µg |
| Target: | PYR1 |
| Reactivity: | Arabidopsis thaliana |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Application: | Western Blotting (WB) |

Product Details

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| Immunogen: | KLH-conjugated synthetic peptide derived from Arabidopsis thaliana PYR1 sequence, UniProt: O49686, TAIR: At4g17870 |
| Cross-Reactivity (Details): | Not reactive in: no confirmed exceptions from predicted reactivity are currently known |
| Predicted Reactivity: | Brassica sp. |

Target Details

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|-------------------|--|
| Target: | PYR1 |
| Alternative Name: | Abscisic acid receptor RCAR11 (PYR1) (PYR1 Products) |
| Background: | PYR1 (Abscisic acid receptor RCAR11) is a member of PYR (pyrabactin resistance) family, which function as abscisic acid sensors. Alternative names: ABI1-binding protein 6, Protein PYRABACTIN RESISTANCE 1, Regulatory components of ABA receptor 11. |
| Molecular Weight: | 21 kDa |

Application Details

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|--------------------|-----------------------------------|
| Application Notes: | 1 : 10 000 with standard ECL (WB) |
| Restrictions: | For Research Use only |

Handling

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| Format: | Lyophilized |
| Reconstitution: | For reconstitution add 50 µL of sterile water. |
| Storage: | -20 °C |
| Storage Comment: | store lyophilized/reconstituted at -20°C, once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes. |