

Product no **AS14 2794****PRN2 | Pirin-like protein**

Product information

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| Immunogen | KLH-conjugated peptide derived from <i>Arabidopsis thaliana</i> PRN2 protein, UniProt: Q9ZW82 , TAIR: AT2G43120 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Purity | Immunogen affinity purified serum in PBS pH 7.4. |
| Format | Lyophilized |
| Quantity | 50 µg |
| Reconstitution | For reconstitution add 50 µl of sterile water |
| Storage | Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube. |

Application information

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| Recommended dilution | 1 : 3 000 (WB) |
| Expected apparent MW | 35.5 kDa |
| Confirmed reactivity | <i>Arabidopsis thaliana</i> |
| Not reactive in | No confirmed exceptions from predicted reactivity are currently known |
| Selected references | Zhang et al. (2014). PIRIN2 stabilizes cysteine protease XCP2 and increases susceptibility to the vascular pathogen <i>Ralstonia solanacearum</i> in <i>Arabidopsis</i> . <i>Plant J.</i> 2014 Jun 20. doi: 10.1111/tbj.12602. |