

Product no **AS15 3059****TYLCV V2 | Tomato yellow leaf curl virus coat protein V2****Product information**

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| Immunogen | Recombinant fragment of V2 protein as described in Gorovits et al. (2013) . |
| Host | Rabbit |
| Clonality | Polyclonal |
| Purity | Serum |
| Format | Lyophilized |
| Quantity | 150 µl |
| Reconstitution | For reconstitution add 150 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 : 500-1 : 1000 (IL), 1 : 200 (WB) |
| Expected apparent MW | 13 kDa |
| Confirmed reactivity | Tomato yellow leaf curl virus coat 13 kDa |
| Predicted reactivity | Tomato yellow leaf curl virus coat 13 kDa |
| Not reactive in | No confirmed exceptions from predicted reactivity are currently known |
| Additional information | This antibody is detecting recombinant TYLCV V2 protein |
| Selected references | Moshe et al. (2015) . The Tomato yellow leaf curl virus V2 protein forms aggregates depending on the cytoskeleton integrity and binds viral genomic DNA. <i>Sci Rep.</i> 2015 May 5;5:9967. doi: 10.1038/srep09967. |