

This product is for research use only (not for diagnostic or therapeutic use)

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Product no AS15 3057 Anti-TYLCV C3 | Tomato yellow leaf curl virus coat protein C3

Product information

 Immunogen
 Recombinant fragment of C3 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

| Recommended dilution | 1 : 500 (IF) |
|---------------------------|--|
| Expected apparent MW | 16 kDa |
| Confirmed reactivity | Tomato yellow leaf curl virus coat 16 kDa |
| Predicted reactivity | Tomato yellow leaf curl virus coat 16 kDa |
| Not reactive in | No confirmed exceptions from predicted reactivity are currently known |
| Additional information | This antibody is detecting recombinant TYLCV C3 protein |
| Selected references | Gorovits et al. (2013). Progressive aggregation of Tomato yellow leaf curl virus coat protein in systemically infected tomato plants, susceptible and resistant to the virus. Virus Res. 2013 Jan;171(1):33-43. doi: 10.1016/j.virusres.2012.09.017. Epub 2012 Oct 22. |