

Product no **AS15 3055****Anti-TYLCV C1 | Tomato yellow leaf curl virus coat protein C1****Product information**

Immunogen	recombinant fragment of C1 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 (IL)
Expected apparent MW	40 kDa
Confirmed reactivity	Tomato yellow leaf curl virus coat 40 kDa
Predicted reactivity	Tomato yellow leaf curl virus coat 40 kDa
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	This antibody is detecting recombinant TYLCV C1 protein. So far no signal in western blot technique was obtained. This product can be sold with ProClin if requested
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.