

AP26051PU-S**Polyclonal Antibody to RNA silencing suppressor antibody (9-13)
- Aff - Purified**

Quantity:	50 µg
Concentration:	1.0 mg/ml
Background:	Plays a role in initiation of gene silencing at the early stage of viral infection.
Uniprot ID:	P15184
NCBI:	NP_040957
GeneID:	1493948
Host:	Rabbit
Immunogen:	Peptide sequence around aa.9~13 derived from Cucumber necrosis virus RNA silencing suppressor AA Sequence: D-A-R-E-Q
Format:	State: Liquid Ig fraction Purification: Affinity-chromatography using epitope-specific peptide Buffer System: Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Applications:	Western blot: 1:500 - 1:1000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody detects endogenous level of total RNA silencing suppressor protein.
Species Reactivity:	Tested: Cucumber necrosis virus
Add. Information:	Molecular weight: 20 kDa
Storage:	Store (in aliquots) at -20 °C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Giner A, et al. (2010) PLoS Pathog. 6(7):e1000996. 2. Rodrigo G, et al. (2010) J R Soc Interface. 3. Jin J, et al. (2010) Biotechniques. 48(6):xvii-xxiii. 4. Zhou P, et al. (2010) Acta Virol. 54(2):99-104.