

Independent Tests of Cybersecurity Software



Anti-Phishing Comparative Test

TEST PERIOD: NOVEMBER 2025
LAST REVISION: 17TH NOVEMBER 2025

WWW.AV-COMPARATIVES.ORG

Introduction

This test evaluates the phishing-page detection rates and false positive rates of various antivirus products, browsers, and VPNs as of November 2025. This comparative test is supported by at least three different vendors, aiming to drive improvements in anti-phishing solutions. Testing dates were determined by the testing lab and were not pre-disclosed to any party. Please note that this test does not replace our annual anti-phishing certification tests¹.

Tested products

The test took place from 1st November till 11th November 2025. The following up-to-date products were tested in parallel, and with active Internet/cloud-access. Phishing protection provided by AV products and VPNs were tested using Google Chrome (with Google SafeBrowsing disabled). The browser extensions of the AV products were installed and enabled. The different standalone browsers were tested without an AV program running.

Security Products (Antivirus and VPN Products):

- Avast Free Antivirus 25.10 – 25.11
- Dr. Web Security Space 12.0
- ESET HOME Security Essential 19.0
- K7 Total Security 16.0
- Malwarebytes Premium 5.4
- NordVPN Threat Protection Pro 7.51 – 7.52
- Norton Antivirus Plus 25.10 – 25.11
- Sophos Home Premium 2024.3
- Webroot SecureAnywhere Internet Security Plus 9.0

Browsers:

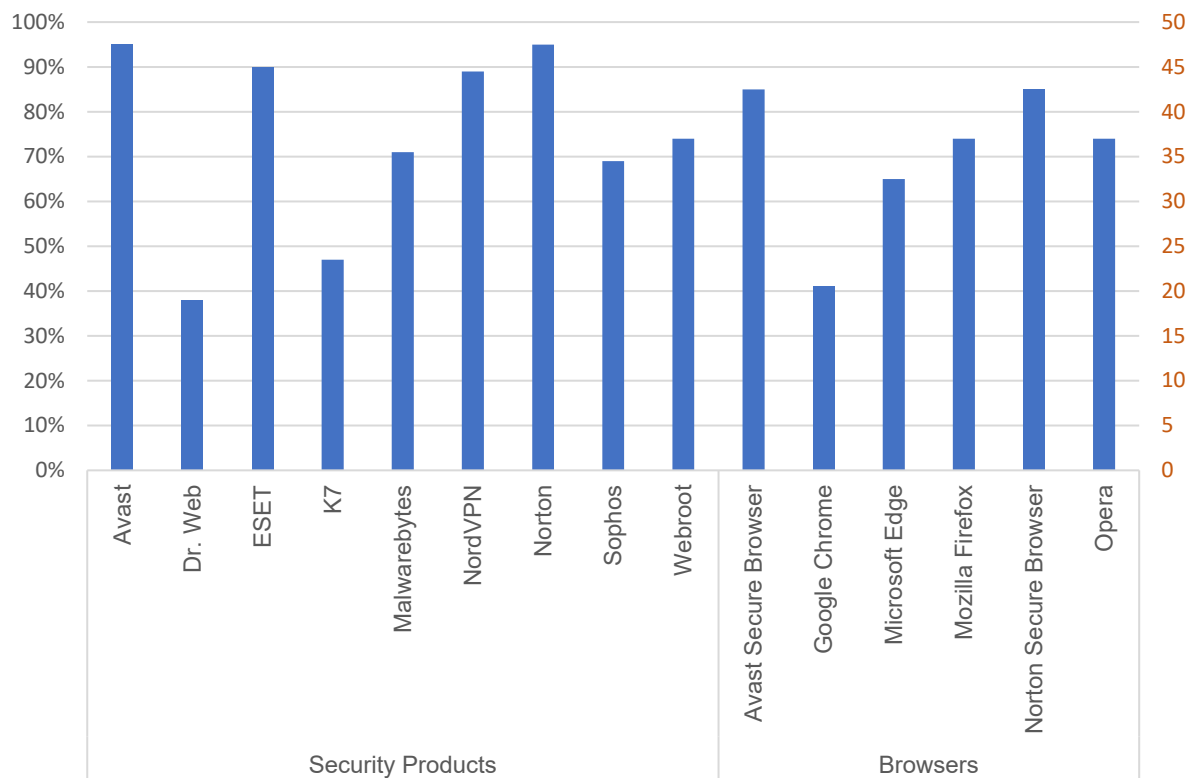
- Avast Secure Browser 141.0
- Google Chrome 142.0 with SafeBrowsing
- Microsoft Edge 142.0
- Mozilla Firefox 144.0
- Norton Secure Browser 141.0
- Opera 122.0 – 123.0

¹ <https://www.av-comparatives.org/testmethod/anti-phishing-tests/>

Anti-Phishing Test-Set

For this first test, we used **250** valid phishing URLs. The number of used clean URLs for false alarm detection was 250.

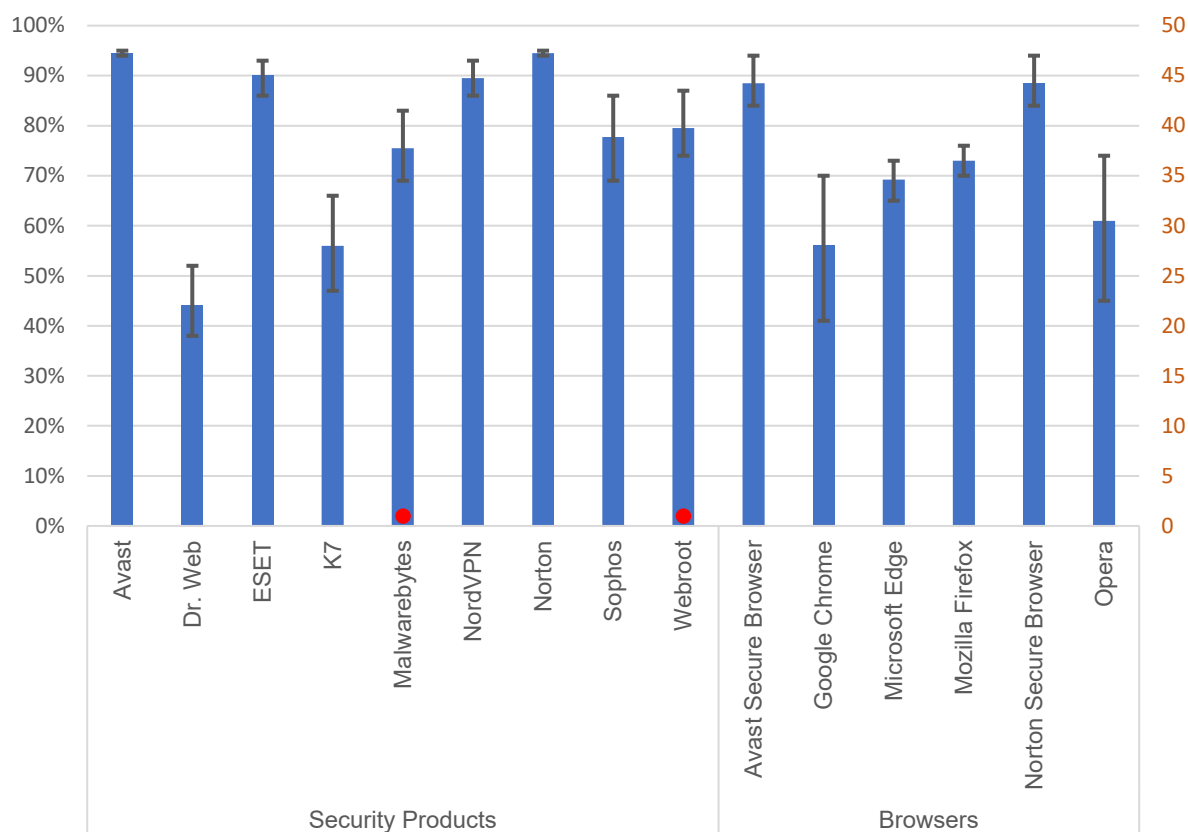
Test Results



	Product	Block Rate	False Alarms
Security Products	Avast Free Antivirus	95%	0
	Dr. Web Security Space	38%	0
	ESET HOME Security Essential	90%	0
	K7 Total Security	47%	0
	Malwarebytes Premium	71%	0
	NordVPN Threat Protection Pro	89%	0
	Norton Antivirus Plus	95%	0
	Sophos Home Premium	69%	0
	Webroot SecureAnywhere Internet Security Plus	74%	0
Browsers	Avast Secure Browser	85%	0
	Google Chrome	41%	0
	Microsoft Edge	65%	0
	Mozilla Firefox	74%	0
	Norton Secure Browser	85%	0
	Opera	74%	0

Overall results for the year

This report covers four tests done in 2025. In total, 1000 valid phishing URLs were tested in January, April, August, and November. Below is a summary of the overall results for 2025. The grey lines at the top of each bar show the highest and lowest scores by the respective product over the course of the year.



Product		Block Rate Q1	Block Rate Q2	Block Rate Q3	Block Rate Q4	Block Rate (SUM)	False Alarms (SUM)
Security Products	Avast Free Antivirus	94%	95%	94%	95%	95%	0
	Dr. Web Security Space	52%	45%	41%	38%	44%	0
	ESET HOME Security Essential	91%	86%	93%	90%	90%	0
	K7 Total Security	66%	58%	53%	47%	56%	0
	Malwarebytes Premium	83%	79%	69%	71%	76%	1
	NordVPN Threat Protection Pro	93%	90%	86%	89%	90%	0
	Norton Antivirus Plus	95%	94%	94%	95%	95%	0
	Sophos Home Premium	86%	81%	75%	69%	78%	0
	Webroot SecureAnywhere Internet Security Plus	87%	80%	77%	74%	80%	1
Browsers	Avast Secure Browser	94%	91%	84%	85%	89%	0
	Google Chrome	70%	63%	50%	41%	56%	0
	Microsoft Edge	73%	71%	68%	65%	69%	0
	Mozilla Firefox	70%	72%	76%	74%	73%	0
	Norton Secure Browser	94%	91%	84%	85%	89%	0
	Opera	45%	53%	72%	74%	61%	0



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