

# Independent Tests of Anti-Virus Software



## Anti-Phishing Comparative Test

TEST PERIOD: APRIL 2025  
LAST REVISION: 13<sup>TH</sup> APRIL 2025

[WWW.AV-COMPARATIVES.ORG](http://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 April 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 tests<sup>1</sup>.

## Tested products

The test took place from 1<sup>st</sup> April till 11<sup>th</sup> April 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 25.2 – 25.3
- Dr. Web Security Space 12.0
- ESET HOME Security Essential 18.0 – 18.1
- K7 Total Security 16.0
- Malwarebytes Premium 5.2
- NordVPN Threat Protection Pro 7.32
- Norton Antivirus Plus 25.2 – 25.3
- Sophos Home Premium 2023.2
- Webroot SecureAnywhere Internet Security Plus 9.0

### Browsers:

- Avast Secure Browser 133.0
- Google Chrome 135.0 with SafeBrowsing
- Microsoft Edge 135.0
- Mozilla Firefox 137.0
- Norton Secure Browser 133.0
- Opera 117.0

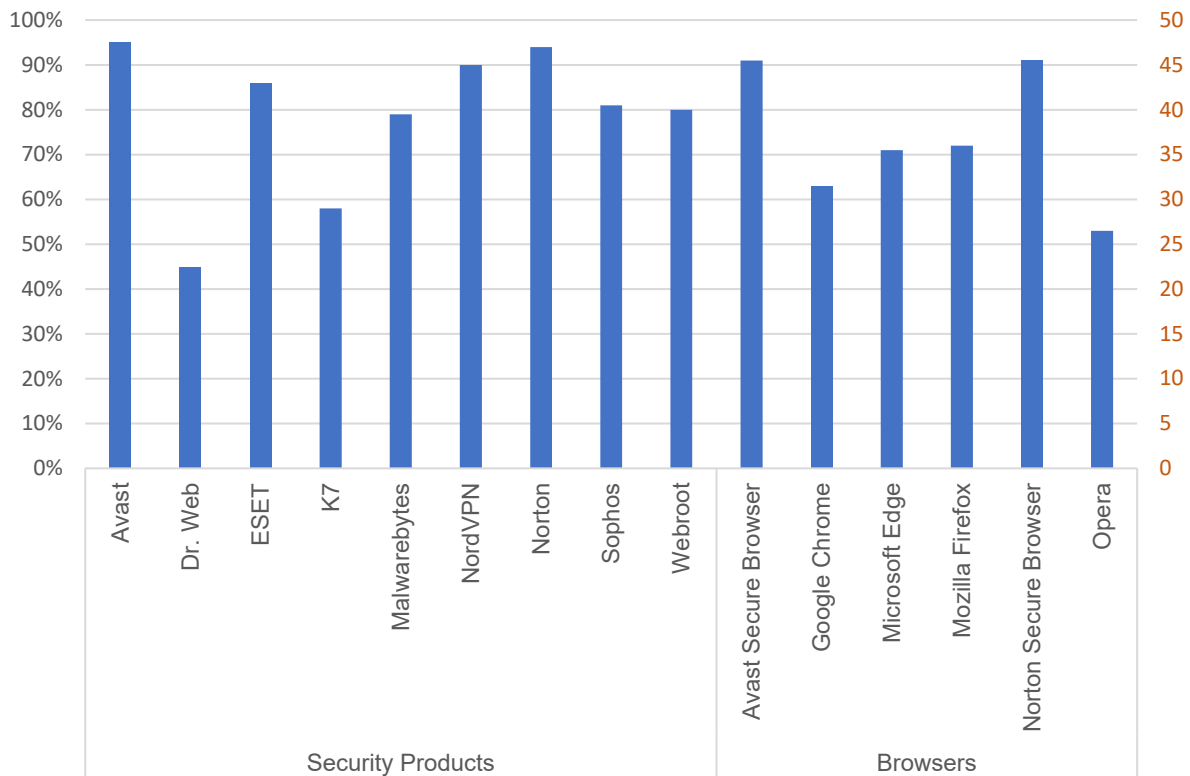
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<sup>1</sup> <https://www.av-comparatives.org/testmethod/anti-phishing-tests/>

## 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	45%	0
	ESET HOME Security Essential	86%	0
	K7 Total Security	58%	0
	Malwarebytes Premium	79%	0
	NordVPN Threat Protection Pro	90%	0
	Norton Antivirus Plus	94%	0
	Sophos Home Premium	81%	0
	Webroot SecureAnywhere Internet Security Plus	80%	0
Browsers	Avast Secure Browser	91%	0
	Google Chrome	63%	0
	Microsoft Edge	71%	0
	Mozilla Firefox	72%	0
	Norton Secure Browser	91%	0
	Opera	53%	0

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