

# RVF vs. Lateral Flow



Feature	Lateral Flow	RVF	Benefit
Simplicity of Results	Line/Line	Line/Dot	Easy-to-read and differentiate
Timing of Results	Results must be read in specific time frame	Immediate after sample flow through	No timing required
Stability of Results	Results may change over time	Results are long lasting	Easy to use as reference
Speed of Results	10-40 minutes post procedure	Immediate after procedure	Less waiting, stress for patients; test more people in same time
Materials	Some do not include all materials needed	All materials included	Streamlined supply chain; less waste
Easy Procedure	No need to add specified number of drops of "chase buffer"	Pour in mixed sample and buffer	No procedural mix-ups
Test Device Windows	2 or more	1	Reduce risk of error in reading results
Hook Effect	Possible	No	Better performance, fewer false negatives
Separation of sample and conjugate	No	Yes	Better performance