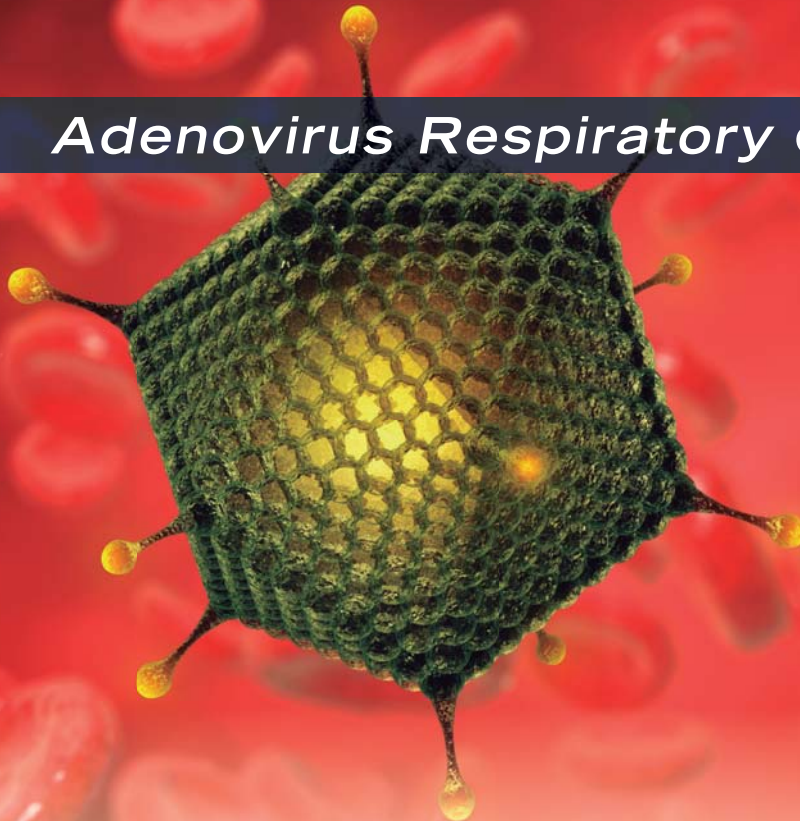


Adenovirus Respiratory detection kit

CerTest
BIOTEC



Pathology and product description

Adenoviruses most commonly cause respiratory illness; however, depending on the infecting serotype, they may also cause various other illnesses, such as gastroenteritis, conjunctivitis, cystitis and rash illness.

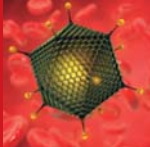
Symptoms of respiratory illness caused by Adenovirus infection range from the common cold syndrome to pneumonia, croup, and bronchitis. Patients with compromised immune systems are especially susceptible to severe complications of Adenovirus infection. Adenovirus is transmitted

by direct contact, fecal-oral transmission, and occasionally waterborne transmission. Some types are capable of establishing persistent asymptomatic infections in tonsils, adenoids, and intestines of infected hosts, and shedding can occur for months or years.

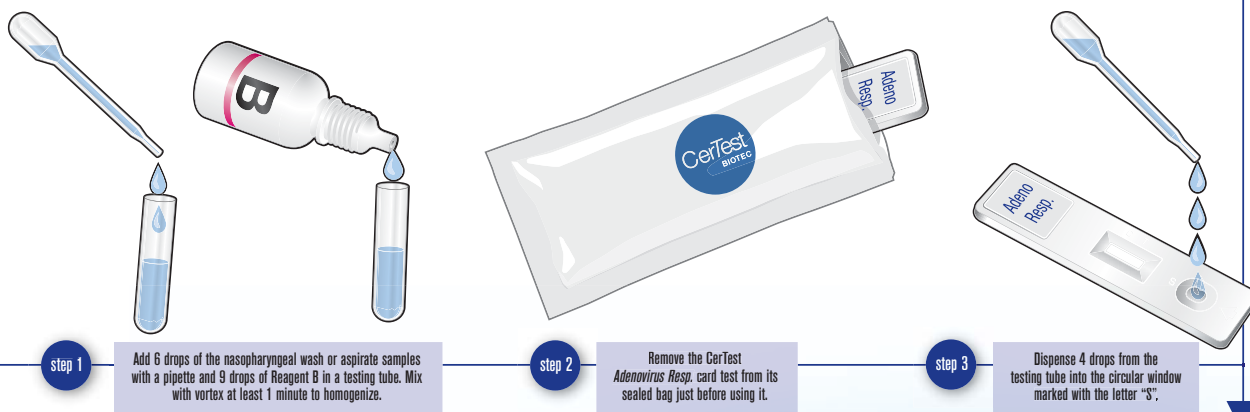
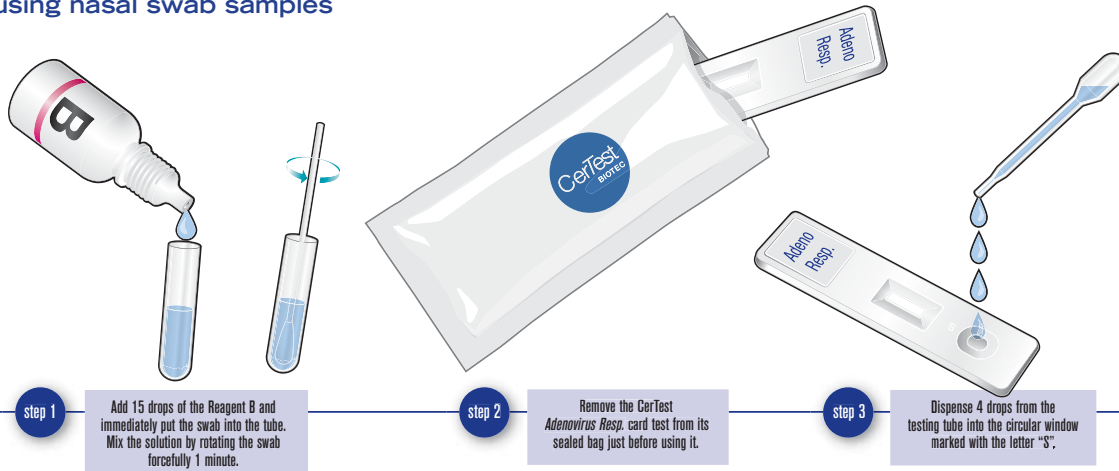
CerTest Adenovirus Resp. one step card test offers a simple and highly sensitive screening assay to make a presumptive diagnosis of Adenovirus Respiratory infection.



Adenovirus Respiratory detection kit



Test procedure A using nasal swab samples



Test Procedure B using nasopharyngeal wash or aspirate samples



Read the results at 10 minutes.
Do not read the test result later than 10 minutes.

Interpretation of the results



Clinical Sensitivity and Specificity

	Sensitivity	Specificity	PPV	NPV
CerTest Adenovirus Resp. vs. PathoDx® Adenovirus Test and Adenovirus Respi Test	>99%	>99%	>99%	>99%



CERTEST BIOTEC, S.L.
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50840, San Mateo de Gállego, Zaragoza (Spain)
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