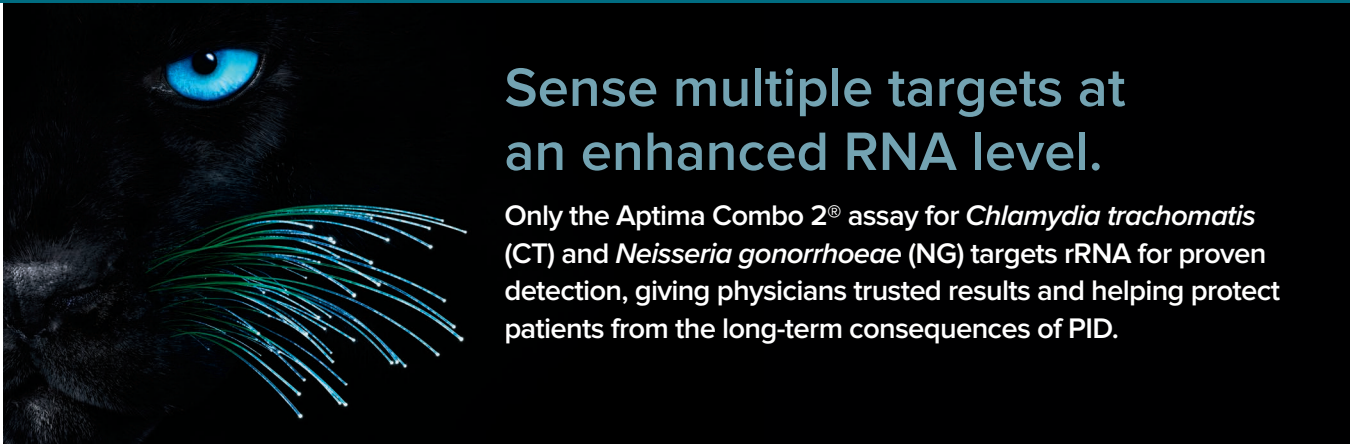


Now Health Canada approved for throat and rectal samples.



Sense multiple targets at an enhanced RNA level.

Only the Aptima Combo 2[®] assay for *Chlamydia trachomatis* (CT) and *Neisseria gonorrhoeae* (NG) targets rRNA for proven detection, giving physicians trusted results and helping protect patients from the long-term consequences of PID.

The Aptima Combo 2[®] assay provides excellent diagnostic performance across a broad range of specimen types from both patient and clinician collected samples.

	APTIMA [®] MULTITEST SWAB COLLECTION KIT			APTIMA [®] URINE COLLECTION KIT	APTIMA [®] UNISEX SWAB COLLECTION KIT	
	Vaginal	Throat	Rectal	Female/Male Urine	Endocervical	Male Urethral
Patient Collected	✓	✓	✓	✓		
Clinician Collected	✓	✓	✓		✓	✓

PreservCyt[®] Solution collection also available.¹

One Sample, Multiple STI Results

Multiple sample types make the Aptima Combo 2[®] assay for CT/NG easy to order as a stand alone test, along with the Aptima Mycoplasma genitalium assay, the Aptima Trichomonas vaginalis assay or with the ThinPrep[®] Pap Test.*



Aptima Multitest Swab Kit



Aptima Urine Kit



Aptima Unisex Swab Kit



ThinPrep[®] Pap Test Vial

*Refer to individual assay package inserts for cleared specimen types and performance claims.

Only the Aptima Combo 2[®] assay for *Chlamydia trachomatis* and *Neisseria gonorrhoeae* uses target capture of rRNA with proven detection for improved patient care.

- ▶ Provides an upfront biological advantage compared with assays that detect DNA—up to 1,000-fold more rRNA than DNA per cell.²
- ▶ Minimizes false negatives by removing potential amplification inhibitors.¹
- ▶ Allows multiple sample types to be run simultaneously increasing flexibility.
- ▶ Aptima CT and Aptima GC assays with different target available to confirm positive results on same instrument.
- ▶ Used as reference method in peer reviewed publications.

Excellent detection across specimen types

The Aptima Combo 2 assay demonstrated the same excellent sensitivity and specificity for CT and NG detection for each specimen type when compared with an infected status algorithm.¹

Aptima Combo 2 Assay

SPECIMEN TYPE	CT*		NG [†]	
	SENSITIVITY	SPECIFICITY	SENSITIVITY	SPECIFICITY
Clinician-collected Vaginal Swab/ Patient-collected Vaginal Swab ¹	97.2%	98.5%	97.7%	99.6%
Endocervical Swab ¹	97.2%	99.3%	100.0%	99.8%
Male Urethral Swab ¹	100.0%	99.1%	100.0%	100.0%
Rectal Swab ^{1,‡}	PPA 95.2%	PPA 99.8%	PPA 98.7%	PPA 99.7%
Throat Swab ^{1,‡}	PPA 91.6%	PPA 98.9%	PPA 99.5%	PPA 99.5%
Male Urine ¹	88.2%	97.7%	96.1%	98.9%
Female Urine ¹	94.7%	98.9%	91.3%	99.3%
PreservCyt [®] Solution ¹	98.2%	100.0%	100.0%	100.0%

*The infected status algorithm was based on assay results from AC2 Tigris[®], ACT Tigris and AC2 Panther[®].

[†]The infected status algorithm was based on assay results from AC2 Tigris, ANG Tigris and AC2 Panther.

[‡]Percent positive agreement and percent negative agreement provided instead of sensitivity and specificity (PPA).

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References:

1. Aptima Combo 2 package insert 502487- Rev.003, San Diego, CA; Hologic, Inc., 2019. 2. Chernesky M, Jang D, Luinstra K, et al. High analytical sensitivity and low rates of inhibition may contribute to detection of Chlamydia trachomatis in significantly more women by the APTIMA Combo 2 assay. J Clin Microbiol. 2006;44(2):400-405.

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Aptima Combo 2[®]
Assay for CT/NG