



Rabbit Anti-TP Polyclonal Antibody (CABT-CS484)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	T. Pallidum
Target	T. Pallidum
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	T. Pallidum
Purification	Affinity purified
Conjugate	unconjugated
Applications	LFIA, ELISA, WB, IHC
Format	Liquid
Size	100 µg
Buffer	0.01M PB, pH 7.0, and 100mM NaCl
Preservative	None
Storage	Store at 2-8°C for short term (2 weeks). Store at -20°C for long term (4 years). Avoid repeated freezing-thawing cycles.

BACKGROUND

Introduction The Treponema pallidum subspecies pallidum is the etiologic agent of syphilis. Syphilis is

usually transmitted sexually, but can also be passed vertically from mother to child either in utero (congenital syphilis) or perinatally during birth. Regardless of the mode of transmission, untreated cases of syphilis can result in multisystem involvement with significant morbidity. The disease is systemic and is characterized by periods of latency. Serologic testing is the preferred method of diagnosis.

Keywords

TP; T. Pallidum; Treponema pallidum; syphilis
