



Chlamydia trachomatis protein (strain 434) (DAGA-476)

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

PRODUCT INFORMATION

Antigen Description	Chlamydia trachomatis is a nonmotile gram negative intracellular bacterium, which has two forms during replication. The extracellular form, used in antigen preparations, is the elementary body. It has a diameter of 0.25 - 0.35 mm. The intracellular form is the reticulate or initial body which is 0.25 - 1 mm in diameter. Although Chlamydia trachomatis is antigenically complex only a few antigens are important in diagnostic testing including major outer membrane protein (MOMP) and a heat stable lipopolysaccharide (LPS) antigen.
Source/Host	Mouse L cells
Conjugate	Unconjugated
Application	, ELISA,
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 ml
Buffer	PBS, pH 7.2.
Storage	Aliquot and store at -70°C or lower. Avoid repeated freeze/thaw cycles
Preservative	None
Type	Native
Keywords	Chlamydia trachomatis antigen;Chlamydia protein;C trachomatis protein