



Anti-C. koseri Polyclonal antibody (DPAB1662)

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

PRODUCT INFORMATION

Specificity	Antibody specificity was performed with an ELISA test by competition experiments with the following compounds : Compounds Cross-reactivity ratio (a) Citrobacter koseri 1 Hafnia alvei 1/12 Morganella morganii 1/50 Pseudomonas aeruginosa 1
Target	C. koseri
Immunogen	Citrobacter koseri total proteins
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	C. koseri
Conjugate	Unconjugated
Applications	Immunofluorescence confocal microscopy
Size	100 µl
Preservative	None
Storage	Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing of samples.

BACKGROUND

Introduction	Citrobacter is a genus of Gram-negative coliform bacteria in the Enterobacteriaceae family. The species C. amalonaticus, C. koseri, and C. freundii use solely citrate as a carbon source. Citrobacter species are differentiated by their ability to convert tryptophan to indole, ferment lactose, and utilize malonate. Citrobacter shows the ability to accumulate uranium by building phosphate complexes.
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Keywords

Citrobacter koseri; Widal test Positive Control Sera, Citrobacter Vi Positive Control Sera;
CITROBACTER/SOY PROTEIN FERMENT; Bacteria; Proteobacteria; Gammaproteobacteria;
Enterobacteriales; Enterobacteriaceae; Citrobacter
