



Anti-Shigella Polyclonal antibody (DPAB-DC4740)

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

PRODUCT INFORMATION

Specificity	Polyvalent for Shigella antigens. Reacts with Shigella species including sonnei. Antiserum is not absorbed and does react with related Enterobacteriaceae.
Target	Shigella
Immunogen	A mixture of Shigella boydii (ATCC #8700), Shigella flexneri (ATCC #29903) and Shigella dysenteriae (ATCC #13313).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Shigella
Conjugate	Unconjugated
Applications	IF,
Format	Liquid
Size	1 ml
Buffer	In 10 mM PBS, pH 7.2 (0.1% sodium azide)
Preservative	0.1% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction Shigella is a genus of Gram-negative, facultative anaerobic, nonspore-forming, nonmotile, rod-shaped bacteria closely related to *Salmonella*. The genus is named after Kiyoshi Shiga, who first discovered it in 1897.

Keywords Shigella
