



# Anti-Shigella Polyclonal antibody (DPATB-H82839)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-Shigella Polyclonal Antibody
<b>Target</b>	Shigella
<b>Immunogen</b>	Mixture of <i>S. boydii</i> (ATCC #8700), <i>S. flexneri</i> (ATCC #29903), and <i>S. dysenteriae</i> (ATCC #13313).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Shigella
<b>Purification</b>	IgG fraction
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC/IF
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	10mg/ml BSA, 0.01M PBS, pH 7.2
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## BACKGROUND

**Introduction**

Shigella is a genus of Gram-negative, non-motile, non-spore forming rod-shaped bacteria closely related to Escherichia coli and Salmonella. The causative agent of human shigellosis, Shigella also cause disease in other primates, but not in other mammals.

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**Keywords**

S. boydii, S. dysenteriae, S. flexneri, S. sonnei, Shigella Boydii, Shigella Dysenteriae, Shigella Flexneri, Shigella Sonnei,

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