Shigella polyclonal antibody

Catalog # PAB13826 Size

Specification

Product Description	Rabbit polyclonal antibody raised against *Shigella*.
Immunogen	A mixture of *Shigella boydii* (ATCC #8700), *Shigella flexneri* (ATCC #29903) and *Shigella dysente riae* (ATCC #13313).
Host	Rabbit
Reactivity	Bacteria
Specificity	Polyvalent for Shigella antigens. Reacts with Shigella species including sonnei. Antiserum is not abs orbed and does react with related Enterobacteriaceae.
Form	Liquid
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS, pH 7.2 (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunofluorescence

Publication Reference

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- Detection of campylobacter and Shigella species in food samples using an array biosensor.

  Sapsford KE, Rasooly A, Taitt CR, Ligler FS.

  Analytical Chemistry 2004 Jan; 76(2):433.

  Application: Cap Ab, Food samples

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