

BP2019**Polyclonal Antibody to Shigella (genus specific) - Azide Free**

Quantity:	1 ml
Host:	Rabbit
Immunogen:	Membrane extract from both <i>Shigella sonnei</i> and <i>flexneri</i> . Antigen deactivated prior to immunization by heat inactivation and sonication.
Format:	State: Liquid neat serum with 0.1% Proclin 300 as preservative.
Applications:	Sandwich ELISA as either capture or detection antibody for direct detection of antigen. Latex agglutination. Western blot or dot blot assays. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Cross reacts with all <i>Shigella</i> species tested (<i>S. sonnei</i> and <i>S. flexneri</i>). Reacts with more than 50 proteins by Western blot of Heat/SDS/DTT solubilized <i>S. sonnei</i> .
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.