

Product datasheet for **BP1019**

Diphtheria toxin Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	Suitable for use in ELISA and Gel Techniques.
Reactivity:	Corynebacterium diphtheriae
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Purified Diphtheria Toxoid.
Specificity:	Demonstrated reactivity to purified Diphtheria toxin/toxoid.
Formulation:	0.01 M PBS, pH 7.2, with 0.09% Sodium Azide as preservative. Contains no Stabilizing proteins. State: Ig Fraction State: Liquid purified Ig fraction (>95% pure)
Concentration:	lot specific
Purification:	Sodium Sulfate Precipitation and Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	Corynebacterium diphtheriae is a gram-positive, nonmotile bacteria found in soil and animal feces. C. diphtheriae infect the epithelial cells of the upper respiratory tract from where they produce and secrete a potent toxin. This toxin is absorbed and disseminated through lymph channels and blood to the susceptible tissues of the body.
Synonyms:	Corynebacterium diphtheriae toxin



[View online »](#)