

Product datasheet for **BP1019B**

Diphtheria toxin Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	Avidin and streptavidin amplification systems for ELISA.
Reactivity:	Corynebacterium diphtheriae
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Purified diphtheria toxoid
Specificity:	Demonstrated reactivity with diphtheria purified toxin/toxoid.
Formulation:	0.01 M PBS, pH 7.2 Label: Biotin State: Liquid purified Ig fraction Stabilizer: None Preservative: 0.09% Sodium Azide Label: Covalently coupled with the N-Hydroxysuccinimide ester of under mild conditions to give a high degree of substitution
Concentration:	lot specific
Conjugation:	Biotin
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



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