

Product datasheet for **BP1019F**

Diphtheria toxin Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IF
Recommended Dilution:	Suitable for use in Immunofluorescence techniques, ELISA and gel techniques.
Reactivity:	Corynebacterium diphtheriae
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Purified diphtheria toxoid
Specificity:	Demonstrated reactivity to purified Diphtheria toxin/toxoid.
Formulation:	0.01M PBS, pH 7.2 Label: FITC State: Liquid purified Ig fraction Stabilizer: 10 mg/ml BSA Preservative: 0.09% Sodium Azide Label: Highly purified Isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product
Concentration:	lot specific
Conjugation:	FITC
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. This product is photosensitive and should be protected from light. 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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