

Product datasheet for **AM00715PU-N**

Diphtheria toxin Mouse Monoclonal Antibody [Clone ID: 817]

Product data:

Product Type:	Primary Antibodies
Clone Name:	817
Applications:	ELISA
Recommended Dilution:	ELISA.
Reactivity:	Corynebacterium diphtheriae
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Specificity:	This antibody is specific for the intact toxin/toxoid. Non-reactive with free A or B subunits.
Formulation:	0.01M PBS, pH 7.2. containing 0,09% sodium azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	>90% pure. Protein A chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. 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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